S7190-1

ANNUAL REPORT

OF THE

SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

TO THE

GENERAL ASSEMBLY

FOR PERIOD

JULY 1, 1982 - JUNE 30, 1983

COLUMBIA

PRINTED UNDER THE DIRECTION OF THE
STATE BUDGET AND CONTROL BOARD

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LETTER OF TRANSMITTAL

SOUTH CAROLINA
DEPARTMENT OF HIGHWAYS AND
PUBLIC TRANSPORTATION

Columbia, S. C.

To His Excellency, the Governor of South Carolina:

Pursuant to the provisions of Act No. 82 of 1977, Code of Laws of South Carolina, I am transmitting to you the annual report of the Department of Highways and Public Transportation for the fiscal year which ended June 30, 1983.

Respectfully submitted,

PAUL W. COBB
Chief Commissioner

FOREWORD

The Department of Highways and Public Transportation strives each year to produce an annual report which accurately reflects the activities of the past fiscal year and which will serve as a helpful document for those requiring information about the organization. A new section on future needs added in the 1980-81 report has been continued as "Department Needs."

In keeping with the Department's primary responsibilities, the areas of highway construction, maintenance, motor vehicle administration, traffic law enforcement and driver regulation are treated in greater detail than are the activities of the various auxiliary and supportive units within the agency.

The Department's financial affairs are covered separately in narrative and tabular sections, and are frequently detailed as they apply to specific activities throughout the report.

For the benefit of those requiring information not included in this volume, original and microfilmed files on all facets of the Department's activities are available for inspection upon request at the headquarters offices in Columbia.

NOTE: Apparent errors in addition in some tables are the result of rounding cents figures to the nearest dollar.

ORGANIZATION

State Highways and Public Transportation Commission

District	Member	Term Expires	Residence
2	Robert M. Bell	1986	Graniteville
4	Philip B. Brown	1984	Dillon
11	F. W. Caughman	1987	Lexington
16	Furman L. Fendley	1987	Union
12	Bobby Gerald	1986	Marion
7	Joel R. Griffin Jr.	1984	Roebuck
*	Blake L. Griffith	1987	West Union
15	Davis O. Heniford Jr.	1986	Loris
1	O. Alex Hicklin Sr.	1984	St. Matthews
8	C. R. Koon	1987	Prosperity
14	Henry C. Lawton Sr.	1986	Ridgeland
3	R. J. Mathis	1987	Sumter
6	F. S. McWhirter	1984	Lancaster
*	Margaret H. Rush	1987	Goose Creek
9	R. B. Scarborough Sr.	1986	Charleston
5	Howard F. Speaks	1984	Camden
10	James J. Stathakis	1986	Anderson
13	Allen E. Vaughn	1987	Greenville

Ex-Officio

Sen. John C. Lindsay, Bennettsville
Chairman, Senate Transportation Committee

Rep. Eugene C. Stoddard, Gray Court
Chairman, House Education and Public Works Committee

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* At-large commissioners appointed by the Governor.

DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

Administration

Paul W. Cobb, Chief Commissioner

Herman P. Snyder	Walker P. Ragin
State Highway Engineer	Secretary-Treasurer

Grady P. Bennett, Director of Personnel	Columbia
J. Lawrence King, Director of Supply and Equipment	Columbia
Talmadge M. LeGrand, Director of Highway Safety	Columbia
J. G. Freeman, Director of Purchasing	Columbia
Joe G. Rideoutte, Director of Finance	Columbia
James L. Walker Jr., Director of Public Relations	Columbia
Carl W. Payne Jr., Claims Agent	Columbia
J. Harold Austin, Auditor	Columbia
Milton W. Dufford, Data Processing Administrator	Columbia

Engineering Division

Herman P. Snyder, State Highway Engineer	Columbia
Henry R. Caughman Jr., Deputy State Highway Engineer	Columbia
Oren S. Fletcher, Construction Engineer	Columbia
William T. Young, Traffic and Planning Engineer	Columbia
Noel K. Yobs, Pre-Construction Engineer	Columbia
W. A. Boleman, Bridge Engineer-Construction	Columbia
J. R. Coleman, Bridge Engineer-Design	Columbia
Richard L. Stewart, Research and Materials Engineer	Columbia
Kay T. Hall, Federal Aid Engineer	Columbia
T. J. Wessinger, Contract Administrator	Columbia
Clyde Fallaw Jr., Road Engineer-Design	Columbia
McRaney Fulmer, Maintenance Engineer	Columbia
Gordon R. Hipp, Assistant Maintenance Engineer	Columbia
C. Lewis Edwards, Assistant Maintenance Engineer	Columbia
Timothy Edwards, Landscape Architect	Columbia
Charles H. Moorefield, Planning and Programming Engineer	Columbia
William R. Crockett, Advance Planning Engineer	Columbia
Robert L. White, Rural Engineer	Columbia
E. J. Shuler, Safety Engineer	Columbia
J. B. Brice Jr., Primary Engineer	Columbia
Ted L. Boozer, Urban Engineer	Columbia
Sidney O. Holstein Jr., Right-of-Way Engineer	Columbia
Charles A. McDuffie, Utilities Engineer	Columbia
Milledge L. Smith, District 1 Engr. Administrator	Columbia

Charles H. Herndon, District 2 Engr. Administrator	Greenwood
P. E. Bradham, District 3 Engr. Administrator	Greenville
L. B. Cannon, District 4 Engr. Administrator	Chester
Archie R. Catoe, District 5 Engr. Administrator	Florence
Robert J. Weeks Jr., District 6 Engr. Administrator	Charleston
S. Dean Campbell, District 7 Engr. Administrator	Orangeburg

Motor Vehicle Division

Emory P. Austin Jr., Director	Columbia
A. W. Utsey Jr., Assistant Director	Columbia
J. P. Barwick, License Sales Administrator	Columbia
Thomas R. Easler, Driver's License Supervisor	Columbia
Fred E. Sojourner, Supervisor, Financial Responsibility	Columbia
Ralph A. Evans, Supervisor, Titles and Registration	Columbia
Capt. F. D. McCarty, Chief License Examiner	Columbia
William H. Kay, Chief Motor Vehicle Inspector	Columbia

Law Enforcement Division

Col. P. L. Meek, Director, Law Enforcement	Columbia
Maj. J. H. Lanier, Assistant Director, Law Enforcement	Columbia
Capt. A. T. Morris, Administrative Officer	Columbia
Capt. Oscar L. Derrick Jr., Weight Teams	Columbia
Capt. L. F. McSwain, Training Officer	Columbia
Lt. J. K. Westbury, Communications Officer	Columbia
Capt. H. M. Addy, District 1	Columbia
Capt. A. W. Hampton, District 2	Greenwood
Capt. W. H. Elrod, District 3	Greenville
Capt. B. M. Poore, District 4	Chester
Capt. Cecil Dilworth, District 5	Florence
Capt. B. H. Jones, District 6	Charleston
Capt. M. L. Martin, District 7	Orangeburg

INTRODUCTION

The South Carolina Department of Highways and Public Transportation is the state agency which is charged with responsibility for the planning, construction and maintenance of the state highway system, the administration of all motor vehicle, driver regulation and related laws, and the enforcement of the state's traffic laws throughout the highway system.

Established in 1917 by state statute to comply with provisions of the Federal-Aid Road Act of 1916, the name of the agency was changed by the General Assembly in 1977 to reflect addition of the public transportation role to the Department's responsibilities. Section 57-3-10, Code of Laws of South Carolina, 1976, was amended by Act No. 82 of 1977.

The Department's initial purpose was to administer funds made available by the federal government to assist the states in the construction of roads. As methods of highway financing improved, the agency's scope of duties was greatly broadened, and during the ensuing years, the Department was assigned the responsibilities of motor vehicle administration, driver licensing and regulation, traffic law enforcement and all the attendant duties.

The Department is governed by a 20-member Commission, 16 members of whom represent the state's 16 Commission districts. Two members are appointed by the governor, and serve "at large" during the appointing governor's term of office.

During fiscal year 1979-80, the General Assembly appointed as ex officio members to the Commission, the chairman of the Senate Transportation Committee and the chairman of the House Education and Public Works Committee.

Commission meetings are held monthly at the central office building in Columbia. Special meetings may be called by the chairman if needed. The Commission, as a body, considers all major policy matters affecting the Department, and special committees appointed by the chairman are concerned with special areas, such as maintenance, construction, finances, capital improvements, personnel, public relations, legislative, motor vehicles and drivers, and Highway Patrol, of the Department's operations.

The day-to-day affairs of the Department are conducted by three officers, the chief commissioner, state highway engineer and secretary-treasurer, who are elected by the Commission. The chief commissioner's term of office is four years, while the state highway engineer and secretary-treasurer serve at the pleasure of the Commission.

As provided by state law, the Department consists basically of three major divisions — engineering, motor vehicle and law enforcement. There are, however, several smaller divisions which provide such specialized and supportive services as accounting, personnel administration, financial activities, supply and equipment functions, auditing services, traffic safety administration, public relations, and the handling of workmen's compensation and damage claim matters.

For purposes of administering its statewide programs, the Department has divided the state into seven highway districts. Each of these consists of five or more counties.

Generally, engineering and traffic law enforcement functions are administered from the district level, with a district engineering administrator supervising construction and maintenance activities and district captain commanding the law enforcement personnel and their supporting staffs.

Motor vehicle and driver licensing services are available through service centers in each of the state's 46 counties. There are district supervisors for the two main areas of service, driver's licensing and vehicular.

The Department, as of June 30, 1983 had 6,394 employees. These included three officers, 1,208 administrative and clerical, 1,129 engineering, 1,038 law enforcement, public safety and licensing, and 3,016 crafts and trades employees.

Financial History

South Carolina's first highway user tax, a combination of a motor vehicle tax and a two-mill property tax, was levied in 1920. Eighty per cent of the revenues thus derived were returned to the counties from which they were collected for use in improving roads at the county level.

This was followed in 1922 by the first state tax on gasoline, a two cents per gallon levy, with the proceeds still being divided among the counties.

When the Pay-As-You-Go Highway Act was passed in 1924, it shifted the responsibility for highway financing to the state level, and for the first time authorized the Department to retain all property and gasoline tax revenues, as well as federal aid funds, for use in the systematic planning and construction of the state highway system.

A "build now, pay later" highway financing policy was established by the State Highway Bond Act of 1929, permitting the state to issue $65 million in highway bonds to raise money for road construction. In order to pay off the bonds and to finance other aspects of the highway program, the motor fuel tax was raised to six cents per gallon, also in 1929.

There was no change in the tax rate until 1950. In that year, in order to finance a stepped-up program for development of the secondary road system, the General Assembly approved a one-cent-per-gallon motor fuel tax increase and earmarked it for that purpose. An additional cent per gallon tax was levied in 1972, with one-third of a cent going to the secondary road program and the balance to statewide needs.

The motor fuel tax was increased by one cent per gallon in 1977, 1979 and 1980.

As a result of the continued decrease in motor fuel consumption and increased inflationary pressures on the highway program, the General Assembly increased the motor fuel tax by two cents effective Sept. 1, 1981. This makes the total motor fuel tax levied by the state 13 cents per gallon, including 2.66 cents earmarked for the "C" secondary program and one cent that is forwarded by the state treasurer directly to the counties for their road construction programs.

Financial Review

Motor fuel consumption continued to decline as more motorists shifted to smaller more fuel-efficient vehicles. During 1982-83, motor fuel consumption was down to 1.7 billion gallons, or a one per cent decrease over the previous year.

Total receipts for the fiscal year amounted to $357.2 million, including $98.3 million in federal aid. Motor fuel tax revenues were up slightly at 3.5 per cent over the previous fiscal year. This increase was due to the fact that the two cents per gallon increase in motor fuel tax was not in effect for the entire year 1981-82.

Federal Aid Fiscal Year 1983

Federal aid receipts amounted to $98.3 million compared with $86.2 million for the preceding year, an increase of 14.1 per cent. The largest amount of the federal participation was $37.3 million for the Interstate program including construction, resurfacing, and discretionary funds.

COMPARATIVE SUMMARY OF REVENUES, OTHER RECEIPTS AND EXPENDITURES
STATE HIGHWAY FUND
For Years Ended June 30, 1983 and June 30, 1982

	1982-83	Per Cent Total	1981-82	Per Cent Total	Per Cent Change
Revenues and other receipts:					
Revenues:					
Motor fuel taxes	$206,735,218.31	57.9	$199,668,329.45	59.6	3.5
License fees	47,447,450.60	13.3	43,448,232.13	13.0	9.2
	$254,182,668.91	71.2	$243,116,561.58	72.6	4.6
Grants-in-aid:					
Federal	$ 98,340,655.62	27.4	$ 86,218,537.75	25.7	14.1
County and municipal	277,583.57	.1	518,048.17	.2	(46.4)
Other	101,891.44	.1	167,730.21	.1	(39.3)
	$ 98,720,130.63	27.6	$ 86,904,316.13	26.0	13.6
Miscellaneous receipts	$ 4,364,045.72	1.2	$ 4,412,654.15	1.2	(1.1)
Reimbursement agreements	$		$ 710,000.00	.2	
Total revenues and other receipts	$357,266,845.26	100.0	$335,143,531.86	100.0	6.6
Expenditures:					
Interagency	$ (4.75)				
General	8,666,980.30	2.7	$ 9,167,826.67	3.3	(5.5)
Engineering	4,232,821.18	1.3	4,342,602.84	1.6	(2.5)
Motor Vehicle Division	15,707,875.94	5.0	14,888,048.03	5.5	5.5
Highway maintenance	92,578,484.74	29.3	74,973,095.50	27.5	23.5
Highway Patrol	27,536,724.91	8.7	25,923,525.74	9.5	6.2
Land and buildings	957,502.89	.3	548,587.61	.2	74.5
Debt retirement	10,130,000.00	3.2	10,032,101.00	3.7	1.0
Debt interest and expense	2,894,237.20	.9	3,339,033.15	1.2	(13.3)
Workmen's compensation	880,815.76	.3	1,417,619.37	.5	(37.9)
Damage claims	533,110.31	.2	491,904.48	.2	8.4
Streets & drives — state institutions	(9,431.03)		49,092.12		
Roads & drives — state parks	89,930.22	.1	48,122.34		86.9
Access roads — shipping facilities			55,125.49	.1	
Community transportation projects	6,263.55				
Highway beautification	105,417.91		62,981.33	.1	67.4
Highway construction	151,712,783.38	48.0	126,965,271.81	46.6	19.5
Total expenditures	$316,023,512.51	100.0	$272,304,937.48	100.0	16.1
Excess of revenues and other receipts over expenditures	$ 41,243,332.75		$ 62,838,594.38		(34.4)

THE STATE HIGHWAY PROGRAM

ENGINEERING

CONSTRUCTION

During fiscal year 1982-83 construction contracts awarded for roads and bridges on the federal aid primary, urban and Interstate systems amounted to $78,058,982. One contract awarded on the state primary system amounted to $107,260. Contracts awarded on the secondary system, both state and federal aid, amounted to $46,879,918.

Work on the Interstate system is funded on a 90-10 per cent federal-state basis. The federal aid secondary and primary programs are funded on a 75-25 per cent federal-state basis. The state secondary and primary programs are financed entirely with state funds.

Also involved is the federal aid forest highway program, which consists of secondary roads within national forest areas constructed or reconstructed with federal aid funds, and streets, roads and driveways in state parks and at state institutions.

INTERSTATE SYSTEM

Contracts were awarded for grading, drainage and construction of several bridges within the I-77/I-20 interchange in Richland County; grading and drainage on I-77 from Windsor Lake Boulevard to U.S. 1 in Richland County; grading and drainage on I-326 from I-26 to the SCL Railroad in Lexington County; and milling, strengthening and resurfacing on I-95 from Lynches River in Sumter County to south of S.C. 527 in Clarendon County.

Contracts also were awarded for providing and applying thermoplastic pavement markings and raised pavement markers on I-26 from the Lexington-Calhoun County Line to east of S.C. 33; on I-95 from Black River to the Georgia state line; on I-20 from east of U.S. 15 to I-95; and on I-77 from the North Carolina state line to S.C. 34.

PRIMARY SYSTEM

Contracts were awarded for grading, drainage and paving of collector-distributor roads along I-85 on U.S. 276 from S.C. 146 to south of Roper Mountain Road and reconstruction of an overpass over I-85 in Greenville County; on S.C. 31 from S-475 to S-771 in Charleston County; existing U.S. 276 and U.S. 276 (Golden Strip Freeway) interchange, on U.S. 276 Golden Strip from SCL Railroad to east of S.C. 417, and bridges at Standing Springs Road and west bound U.S. 276 in Greenville County; on U.S. 25 from U.S. 178 to Ware Shoals including widening of bridges over

Turkey Creek and Mulberry Creek; on S.C. 151 from U.S. 15 to S-200 in Darlington County; and on U.S. 29 from S.C. 292 to S.C. 357 in Spartanburg County.

Contracts also were awarded for grading, drainage, paving and construction of sidewalk, curb and gutter on S.C. 160 from S-65 to S-258 in Fort Mill; on U.S. 78 from S-270 to S-378 in Denmark and from S-239 to S-60 in Bamberg; on U.S. 15/521 from S.C. 763 to U.S. 15 in Sumter; on S-133 from S-467 to S-942 including a bridge over Reedy River in Greenville; on S.C. 72, S.C. 5 and S-496 in Rock Hill; on S-472 from near S-653 to S-34 in Anderson; on S.C. 61 from Wallace School Road to near Savage Road and on S.C. 61 Expressway from Savage Road to S.C. 31 in Charleston County; on S-273 from S-492 to near I-385, on S-492 from east of S-273 to west of S-273 and on S-273 from S-492 to S-94 in Greenville; on S-36 from S-273 to S-173 in Lexington County; and on U.S. 1 from S-79 to S.C. 34 in Camden.

A contract also was awarded for a rehabilitation project on U.S. 52/78 from Durant Avenue to Meeting Street in North Charleston as well as one for milling, strengthening and resurfacing on U.S. 17A from U.S. 78 to I-26 in Berkeley and Dorchester Counties. Also awarded was the grading and drainage on S.C. 31 from S-771 to Airport Access Road in Charleston County.

Contracts also were awarded covering leveling, strengthening and resurfacing on 166 miles of various primary routes throughout the state.

BRIDGE CONSTRUCTION

During the fiscal year 41 bridge projects were completed. Major bridges completed include:

County	Route	Description
Pickens	S-15	Bridge over Twelve Mile Creek, west of Central
Greenville	S-548	Overpass over I-85 east of Greenville
Richland	US 76/378	Widening bridge over Gills Creek in Columbia
Spartanburg	I-26	Widening twin bridges over South Pacolet River north of Inman
Spartanburg	I-26	Widening twin bridges over North Tyger River northeast of Woodruff
Orangeburg	S.C. 4	Bridge over SCL Railroad at Neeses

Edgefield	S.C. 121	Overpass over Southern Railroad southeast of Edgefield
Charleston	S.C. 31	Dual overpass over S.C. 61 Expressway west of Charleston (Mark Clark Expressway)
Greenville	U.S. 276	Five bridges on the Golden Strip Freeway (overpass (Line 4) over I-85, overpass (NBL) over I-85, underpass under Road S-48, underpass under Road S-332 and dual overpasses over S.C. Route 417), southeast of Greenville
Richland	I-77	Underpass under SCL Railroad northeast of Columbia

CONSTRUCTION COST INDEX

The Department's construction cost index is computed using the year 1977 as a base. It is calculated by dividing costs of 10 major construction items for the period covered by costs for the base year.

Following is a table showing a comparison of these construction cost trends from 1967 through calendar year 1982 with the FHWA cost index and Atlanta consumer price index.

COMPARISON OF SCDHPT CONSTRUCTION COST TRENDS WITH FHWA HIGHWAY CONSTRUCTION COST INDEX AND U. S. DEPT. OF LABOR'S ATLANTA CONSUMER PRICE INDEX

Base Period — 1977 = 100

Period	South Carolina Department of Highways and Public Transportation										FHWA		DOL
	Excavation	Pavement				Structures			Composite Construction Cost Index		Composite Construction Cost Index		Atlanta
Calendar Year	(Cu. Yd.)	Base Course (Ton)	Asphalt Concrete (Ton)	Surface Treatment (Sq. Yd.)	Asphalt Cement (Ton)	Class A & D Concrete (Cu. Yd.)	Reinf. Steel (Lb.)	Struct. Steel (Lb.)	Fixed Base	Changing Base	S.C.	U.S.	Consumer Price Index
1967	$0.46	$3.79	$4.58	$0.34	$24.23	$64.36	$0.14	$0.18	39.7	39.1	Not Available	46.2	55.7
1968	0.42	3.62	4.47	0.33	24.30	60.81	0.14	0.23	38.8	35.7		47.8	57.9
1969	0.48	3.62	5.14	0.42	25.44	74.36	0.14	0.19	42.8	41.6		51.7	61.4
1970	0.62	4.03	6.17	0.46	28.93	83.78	0.15	0.23	50.9	48.7		58.0	64.9
1971	0.91	5.01	6.89	0.52	38.16	91.87	0.16	0.25	62.7	60.3		60.8	67.8
1972	0.92	5.14	6.88	0.54	36.82	92.20	0.16	0.25	63.1	62.2	69.9	63.9	69.9
1973	1.56	6.36	7.95	0.56	38.82	110.23	0.20	0.31	84.8	75.6	114.0	70.8	74.4
1974	1.00	7.05	9.79	0.91	85.66	142.84	0.31	0.39	92.2	94.3	90.1	96.3	82.7
1975	0.85	6.09	9.96	0.93	83.56	114.33	0.25	0.43	84.2	84.6	88.5	96.7	90.0
1976	0.72	6.61	9.55	0.92	80.43	107.00	0.22	0.42	79.1	74.2	83.0	93.4	94.2
1977	1.35	7.92	11.28	0.96	91.45	111.29	0.24	0.38	100.0	100.0	100.0	100.0	100.0
1978	2.26	8.89	13.37	1.18	103.39	156.73	0.27	0.53	136.3	130.1	149.0	119.4	107.2
1979	3.21	9.98	15.15	1.44	118.38	189.30	0.34	0.65	172.7	159.2	194.1	142.6	118.4
1980	2.24	10.31	16.97	1.84	146.74	176.30	0.35	0.64	159.3	156.9	168.7	163.0	134.9
1981	2.61	10.35	15.43	1.84	169.17	196.04	0.33	0.66	171.1	162.8	178.8	156.7	151.4
1982	1.60	9.57	15.53	1.72	158.36	184.77	0.33	0.64	143.4	146.9	147.1	146.8	161.2

Explanation of Indexes:

The SCDHPT construction cost indexes are based on the costs of eight major construction items, which in calendar year 1977 accounted for about 50 per cent of the value of all construction contracts awarded. The prices shown for the eight items for any year are the weighted average prices bid by the successful bidders on all contracts awarded during the year. The composite index is the ratio of the cost of the same *quantities* of the eight items at average *prices* for the year to the cost at base year (1977) *prices*. The fixed base index uses the same (base year) *quantities* for all years. The changing base index for any year is based on the *quantities* actually awarded during the year.

The FHWA construction cost indexes are fixed base only and are based on six construction items, (excavation, portland cement and bituminous pavements, Class A Concrete and reinforcing and structural steel). Data is obtained only from federal aid projects on the federal aid Interstate, primary and urban systems and of more than $500,000 contract cost.

The base year *quantities* used by SCDHPT and FHWA are the averages of the yearly totals for 1976, 1977 and 1978; the base year *prices* are the averages for 1977.

The DOL consumer price index is widely used for adjusting wages and benefits and is frequently referred to as the "cost of living". The index shown is based on the cost of 10 groups of goods and services for the Atlanta area. The DOL consumer price index was converted to a 1977 base by using 1977 index (179.6) = 100.

TRAFFIC ENGINEERING AND PLANNING

The Federal Aid Highway Act provides that 1½ per cent of the federal funds apportioned to a state shall be reserved for highway planning and research purposes. These include engineering and economic surveys and investigations; planning of future highway programs and local public transportation systems; highway usage studies including developing desirable regulation and equitable taxation plans, and research and development necessary for the planning, design, construction, and maintenance of highways and highway systems.

Traffic engineering includes the control of traffic through the use of signs, signals, pavement markings and appropriate geometric design. Activities involved in the control of traffic include conducting engineering investigations and providing recommendations to improve traffic flow and safety; review of geometric designs of new and reconstructed facilities and recommending changes to enhance traffic operations, and also developing signing and pavement marking plans and administering the erection/installation contract. Design, review, and approval of traffic signal plans is also a traffic engineering function. Work zone traffic control is an activity of increasing importance, with the emphasis now being placed upon safe conduct of traffic through construction sites. Records and inventories of many traffic control devices also are maintained. State statute requires the Department's approval of all traffic control devices erected by local authorities on state highways in municipalities. Prior to granting such approval, it is often necessary for the Department to make traffic studies to appraise the needs and recommend proper control.

Uniformity in traffic control devices is recognized as an important objective in the program to reduce accidents and facilitate the orderly flow of traffic. The State Manual on Uniform Traffic Control Devices, which applies to all public roads and streets within South Carolina, establishes the basis for uniformity and is regularly revised to conform with the latest national publication.

TRAFFIC COUNT PROGRAM

The Department monitors traffic flows by counting traffic at selected locations throughout the state. Manual counts are made to determine the composition of the traffic stream. Average data for the points sampled by manual counts showed the composition to be 66 per cent South Carolina licensed passenger cars and buses, nine per cent out-of-state passenger cars and 25 per cent trucks. Mechanical counters are used to detect changes in traffic patterns and/or volume. Average daily traffic volumes are established annually for the Interstate system, biennially for the state primary system, and all other roads in the state are counted during a five-to-seven year cycle to determine average daily traffic volumes.

In addition to traffic data, motor fuel consumption, vehicle registration and population statistics are valuable tools in projecting future highway needs. The following tabulation, compiled on the basis of fuel consumption statistics, shows certain yearly variations since 1940.

FUEL CONSUMPTION BY CALENDAR YEAR

Year	Gallons	Ratio to Year Shown 1940	1950	1960	1970	1979	1980	1981	1982
1940	225,871,651	1.00	0.51	0.31	0.17	0.12	0.13	0.13	0.13
1950	443,172,063	1.96	1.00	0.60	0.34	0.24	0.25	0.25	0.25
1960	739,134,198	3.27	1.67	1.00	0.56	0.40	0.42	0.42	0.42
1970	1,308,968,087	5.80	2.95	1.77	1.00	0.70	0.74	0.74	0.75
1979	1,866,209,213	8.26	4.21	2.52	1.43	1.00	1.06	1.06	1.07
1980	1,767,164,622	7.82	3.99	2.39	1.35	0.95	1.00	1.00	1.01
1981	1,759,516,751	7.79	3.97	2.38	1.34	0.94	1.00	1.00	1.01
1982	1,746,546,422	7.73	3.94	2.36	1.33	0.94	0.99	0.99	1.00

ROAD AND BRIDGE INVENTORY

A continually updated inventory of road and bridge data on the state highway system is maintained. Computerized data bases provide information utilized in planning and programming highway and bridge needs.

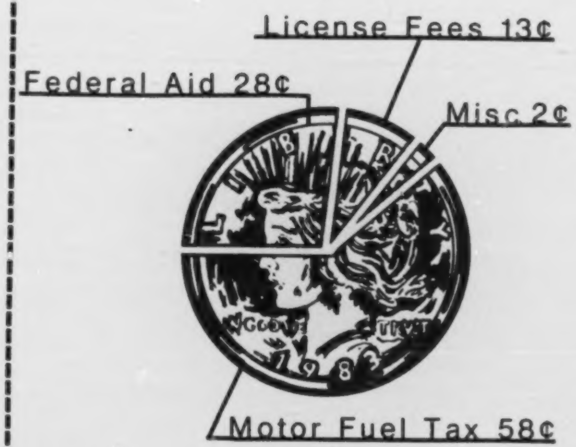
VEHICLE SPEEDS

Speeds are measured in accord with the 55 mph monitoring plan approved by the FHWA to enable certifying compliance with the national speed limit of 55 mph.

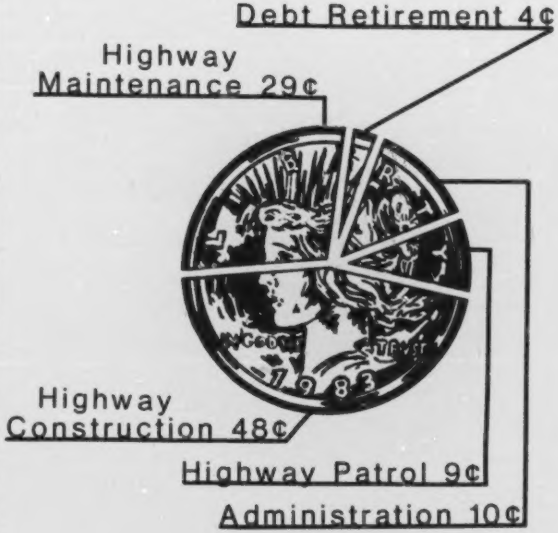
Below is an annual (federal fiscal year) summary of speeds compiled from data collected during the 1981 and 1982 quarterly studies.

Highway Type	Miles	Year	Average Speed	Percentage of Motorists Exceeding 55 mph	60 mph	65 mph
Interstate urban	78	1981	57.5	65.8	23.8	3.2
		1982	55.9	56.0	20.6	5.1
Interstate rural	624	1981	57.4	64.2	24.2	2.6
		1982	58.4	79.0	32.1	7.4
Other principal arterials and minor arterials, rural	4,313	1981	55.4	40.3	11.8	1.5
		1982	52.5	32.8	10.9	2.6
Major collectors, rural	7,224	1981	51.4	17.6	4.7	1.4
		1982	48.3	13.8	6.1	1.7
State total	12,239	1981	55.1	42.6	14.0	1.9
		1982	53.2	41.2	15.6	3.7

The Highway Dollar

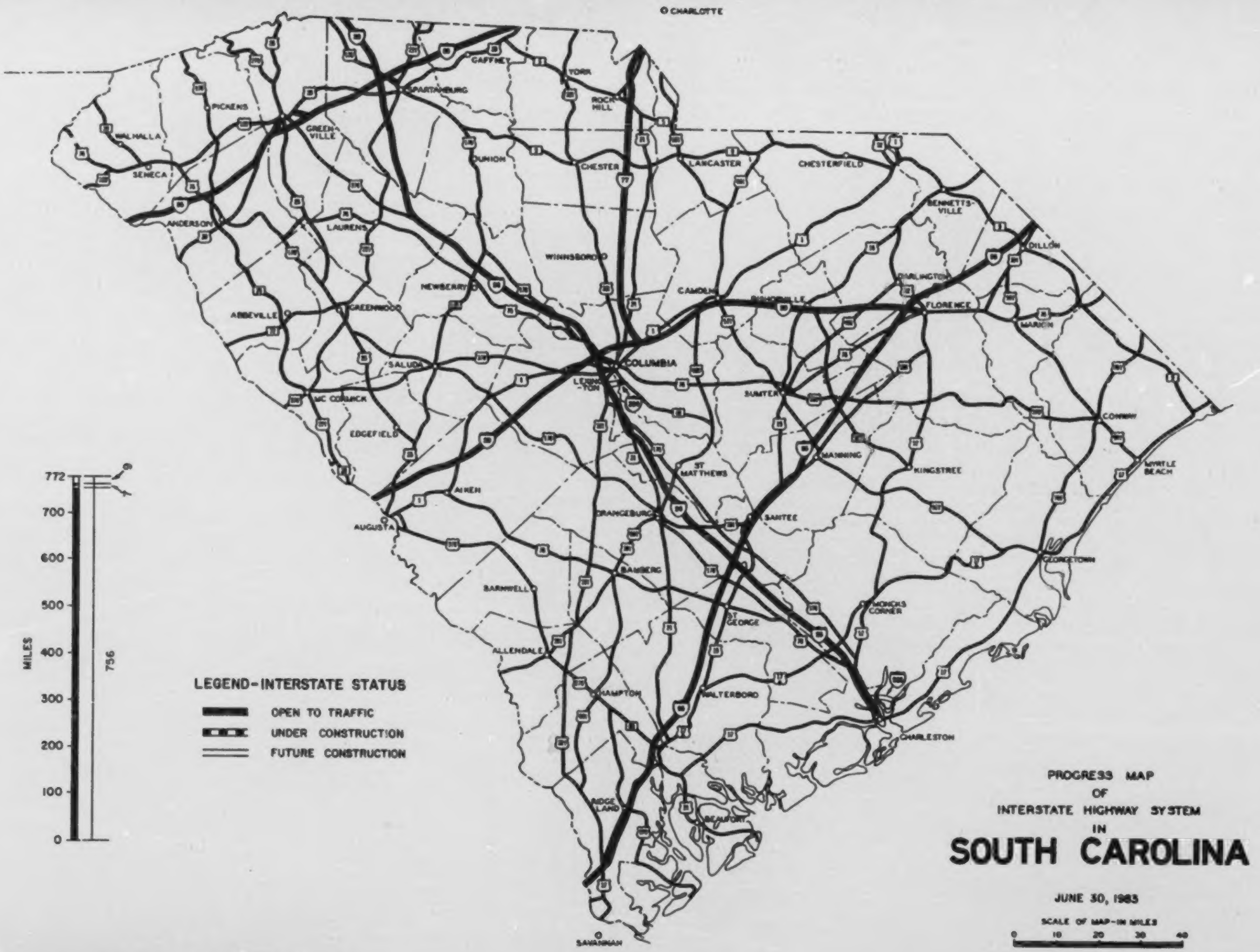


How It Is Derived



How It Is Expended

Fiscal Year 1982-83


CHARLOTTE
SPARTANBURG
GAFFNEY
YORK
ROCK HILL
PICKENS
WALHALLA
GREENVILLE
SENECA
ANDERSON
UNION
CHESTER
LANCASTER
CHESTERFIELD
BENNETTSVILLE
LAURENS
WINNSBORO
DILLON
DARLINGTON
NEWBERRY
CAMDEN
BISHOPVILLE
FLORENCE
ABBEVILLE
GREENWOOD
MARION
SALUDA
COLUMBIA
LEXINGTON
SUMTER
MC CORMICK
CONWAY
EDGEFIELD
MANNING
KINGSTREE
ST MATTHEWS
MYRTLE BEACH
AIKEN
AUGUSTA
ORANGEBURG
SANTEE
GEORGETOWN
BAMBERG
BARNWELL
MONCKS CORNER
ST GEORGE
ALLENDALE
HAMPTON
WALTERBORO
CHARLESTON
RIDGELAND
BEAUFORT
SAVANNAH
772
700
600
500
400
300
200
100
0
MILES
756
6
LEGEND-INTERSTATE STATUS
OPEN TO TRAFFIC
UNDER CONSTRUCTION
FUTURE CONSTRUCTION
SCALE OF MAP-IN MILES
0
10
20
30
40

PROGRESS MAP
OF
INTERSTATE HIGHWAY SYSTEM
IN
SOUTH CAROLINA

JUNE 30, 1983

BEST AVAILABLE COPY

MAPPING

General highway maps for each county, city, town and small community are maintained to show current roads and streets that come under the jurisdiction of the Department. Traffic maps of larger towns and cities and all rural roads are published periodically while a traffic map of the rural state primary system is published about every two years.

The Department publishes a multicolor state highway primary system map in two sizes. Over 400,000 copies of the smaller map were printed in 1982-83 for free distribution to the general public. The larger wall map measuring about three by four feet is produced bi-annually.

All maps published by the Department other than the free-of-charge small state highway primary system map are available to the public for a nominal charge for printing and handling.

HIGHWAY SYSTEMS

The original state highway system as designated in 1920 included only 3,047 miles. Growth of this system resulted from a periodic transfer of roads from county to state jurisdiction. In 1946, the General Assembly authorized the Highway Department to classify state highways according to primary and secondary routes and in 1967 to further classify the highways in the state highway system into three classifications: Interstate system, state highway primary system and state highway secondary system.

The Interstate system of highways was designated to consist of those segments of highways in South Carolina that are part of the official designated National System of Interstate and Defense Highways. The primary system was designated to consist of the principal state highways, not to exceed 10,000 miles, connecting centers of population, as determined by the State Highway Commission; the secondary system to include all other roads in the state highway system.

State highway system mileage, which includes the total of Interstate completed, state primary and secondary on June 30, 1982, was 39,632 miles and roads added by statutory authority and changes by relocation, etc., resulted in a total on June 30, 1983, of 39,824.

A. *Summary of state highway mileage is shown in Table 10*

B. *Federal aid system*

This system is located almost entirely on the state highway system and a summary of each classification follows:

1. Primary: The federal aid primary system, which includes the Interstate system, as of Dec. 31, 1982, totaled 6,604 miles.

Included in this total is 6,051 miles of federal aid primary rural and 553 miles of federal aid primary urban. The total compared with 6,611 miles on Dec. 31, 1981.

2. Secondary: Federal aid secondary system as of Dec. 31, 1982, totaled 8,968 miles which is the same as reported on Dec. 31, 1981.
3. Federal aid urban system: As of Dec. 31, 1982, the designated urban system totaled 906 miles, compared with 905 miles on Dec. 31, 1981.

ADVANCE PLANNING

The transportation planning process, as required by the 1962 Federal Aid Highway Act, continued in the urbanized areas of Charleston, Columbia, Greenville, Spartanburg and North Augusta (the South Carolina portion of the Augusta urbanized area). Following the 1980 census, Anderson, Florence and Rock Hill/Fort Mill also were designated as urbanized areas, and the planning process has been modified to comply with the highway act. In each of the eight urbanized areas, a six-year implementation program (Transportation Improvement Program) and a one-year implementation program (Annual Element) were prepared and kept current. A unified planning work program was prepared and published for each study. The functional classification and federal aid systems for each area were revised and approved by the policy group.

Other work items completed were as follows:

- Anderson Area Transportation Study (ANATS) — The planning process was brought into full compliance with the 1962 Federal Aid Highway Act. A special traffic signal study was conducted.
- Charleston Area Transportation Study (CHATS) — A major review of the approved transportation plan continued. Year 2000 travel projections were completed and alternate systems, developed and analyzed. A series of local citizens meetings was held to receive input into the planning process. A roadside survey was conducted to assist in plan analysis. The plan review is scheduled for completion during 1983-84.
- Columbia Area Transportation Study (COATS) — Special studies and analysis were conducted to assist in implementation of certain elements of the plan.
- Florence Area Transportation Study (FLATS) — The planning process was brought into full compliance with the 1962 Federal Aid Highway Act. Preparations for a plan review were begun.
- Greenville Area Transportation Study (GRATS) — Expansion of the study area was completed and preparations continued for a plan review. Special studies were conducted to assist in inplementation of the plan.
- Rock Hill/Fort Mill Area Transportation Study (RFATS) — The planning process was brought into full compliance with the 1962 Federal Aid Highway Act. Recommendations for the plan in the expanded portion of the study area were developed.
- Spartanburg Area Transportation Study (SPATS) — Detailed evaluations of alternatives for the I-85 corridor continued. A special access study was undertaken for the University of South Carolina at Spartanburg.

- Augusta Regional Transportation Study (ARTS) — Technical work for ARTS is done primarily by the Georgia DOT with appropriate review by the Department. Additions to the long-range plan and the transportation improvement program for the newly added portion of the study area were completed, and a public meeting was held to review these proposals. A special study of the Whiskey Road corridor in Aiken was initiated.

The transportation planning process also continued in Greenwood (GWATS) and Sumter (SUATS), cities with more than 20,000 population.

Traffic counts to monitor and update traffic flow data were done in each of the urbanized areas and in smaller urban areas and other special areas. Assistance was provided to various local governments in bikeways planning. Special planning studies to evaluate the feasibility of various transportation improvements were begun for Lancaster and Cheraw. Other specialized planning studies were done when requested by the chief commissioner. A feasibility study was begun in the I-95/Myrtle Beach corridor as required by Congress. Studies of various transportation improvements continued for Hilton Head and the U. S. 52 corridor.

PROGRAMMING

The six-year state primary program was updated. Work continued on the FHWA Section 105 annual work program, the engineering construction budget, a roadway and bridge needs study, funding projections, scheduling, and reviews of clearinghouse and permit applications from other agencies.

PRE-CONSTRUCTION

The section consists of five sections, rural, safety, urban, preliminary design and survey parties, which develop and implement highway projects on all the systems on a statewide basis.

The rural section is responsible for projects in rural areas, including secondary roads and off-system projects in areas of population less than 5,000, and for supervision of the survey parties.

The Highway Safety Improvement Program is administered by the safety engineering section. This office has developed and is implementing a highway safety improvement program, with the specific objective of reducing the number and severity of accidents.

During fiscal year 1982-83, approximately $4,395,250 in funds were obligated for safety improvement projects, including installing guardrail, applying pavement markings on urban and rural highways, installing traffic signals at problem intersections, installing flashing signals at railroad grade crossings, constructing sidewalks and improving hazardous intersections.

The urban engineer's office is responsible for highway projects included in the transportation plans of cities having a population of 50,000 or more and coordinates a statewide highway program for cities with a population of 5,000 or more.

Areas with a comprehensive transportation plan include Anderson, Augusta, Charleston, Columbia, Florence, Greenville, Greenwood, Rock Hill, Spartanburg and Sumter.

Major projects developed by this office include the Golden Strip Freeway in Greenville, the Southeastern Beltway in Columbia and the Mark Clark Expressway in Charleston. Segments of these projects are currently under construction.

The preliminary design section assists the other sections with location and design, pavement design, hydraulics, and federal and state permit applications and prepares cost estimates, including the Interstate Cost Estimate.

The primary function of the pre-construction section includes collecting and furnishing detailed information for the environmental section; developing alternate locations and designs for proposed projects; conducting location and/or design public hearings; preparing location and/or design study reports on each project; making certain that each project complies with federal, state, and local regulations; preparing layouts for field surveys and coordinating the development of right-of-way and construction plans.

SURVEYS

Field surveys were made on 450 miles of roads throughout the state. Roads surveyed during the past year, according to classification, were as follows:

Interstate	20
Transportation studies	18
Primary	60
Secondary	352

ENVIRONMENTAL STUDIES

The environmental section is responsible for compliance with all federal, state and local environmental laws and regulations relating to highway construction and improvement projects. These include the National Environmental Policy Act, the Clean Air Act, Section 4(f) of the Department of Transportation Act, Section 106 of the Historic Preservation Act, and the Endangered Species Act. Additionally, studies conducted and reports prepared by the environmental section must comply with all federal requirements, directives and guidelines of the Federal Highway Administration and other federal agencies, as appropriate.

Environmental studies are made for projected highway facilities on new locations as well as for improvements to existing roads and bridges. Reports of these technical studies are prepared for wide distribution to federal, state and local agencies, and environmental and other interested groups for review and comment. The environmental study process is an evaluation of the social, economic and environmental effects of highway projects, including air quality, noise impact, water quality, sociological, biological, economic, and historical and archaeological studies.

The Department's environmental section staff is relatively small and consequently many of its members serve in the dual capacity of providing technical expertise while also involved in research, report writing, and data gathering. Close coordination is maintained with federal, state and local agencies and groups with which the environmental section works to solve environmental problems.

During the fiscal year several large projects were the subject of extensive environmental impact report processing. Also, because of the availability of additional federal funds, considerable emphasis was given to reevaluation and updating of environmental studies prepared several years ago for projects which were never built.

ROAD DESIGN

During the fiscal year an average of 77 persons were employed in the section, divided into 10 squads. Nine squads engaged in design and preparation of road plans and one in printing and reproduction work.

The following work was performed:

Interstate Routes

Plans were completed for 11.6 miles, including right-of-way projects, grading and drainage projects, and resurfacing projects on portions of I-20/I-77 interchange, I-26, I-26 frontage road and ramps, I-77 ramps, I-85, I-95, I-326 and I-585.

Primary and Urban Routes

Plans were completed for 78.4 miles, including grading, drainage, surfacing, concrete curb and gutter, sidewalk projects, guardrail projects, and demolition projects.

Secondary Roads

Plans were completed for 313.7 miles, including grading, drainage, surfacing, concrete curb and gutter, and sidewalk projects.

Resurfacing

Sketch maps were completed for 643 miles.

Miscellaneous Projects

Plans were completed for 66.8 miles on projects such as rest areas, bridge approaches, and numerous other miscellaneous items.

Printing and Reproduction

Printing of maps and plans necessary to construct roads, bridges, and other projects let to contract; also, miscellaneous printing for road plans and other sections within the Department.

BRIDGE DESIGN

During the fiscal year, 47 bridge structures were let to contract. Of these, 34 were designed by the Department's bridge design section, at an estimated construction cost of $19,202,100, and 13 bridge structures costing $11,831,700 were designed by consultants. Miscellaneous expenditures for the bridge design section amounted to $127,710. In the headquarters office 38 designers and draftsmen, divided into seven different groups, prepared bridge plans and other miscellaneous drainage structure work.

Major bridge structures which were let to contract included:

County	Route	Description	Length (feet)	Cost
Georgetown	U. S. 17/ 701	Main superstructure for bridge over Sampit River (SBL)	3,151	$2,186,300
Lexington/ Richland	I-326	Twin bridges over Congaree River	2,616	$6,626,400
McCormick	S. C. 28	Widen & remodel bridge over Savannah River	1,882	$2,543,900
Richland	I-77	Six grade separation projects in the I-77/ I-20 Interchange	3,062	$6,146,700
Spartanburg	U. S. 29	Widen & reconstruct bridges over South Tyger and Middle Tyger Rivers	480	$1,348,200

Bridge structures designed by program follows:

Program	No.	Length (feet)	Cost
Federal aid interstate	11	6,128	$13,207,000
Federal aid primary	9	3,792	7,481,800
Federal aid urban	1	120	137,900
Federal bridge replacement	26	8,307	10,207,100
Grand Totals	47	18,347	$31,033,800

RIGHT OF WAY

Expenditures for right of way, including payments for relocation assistance as provided under Title 28, South Carolina Code of 1976, in connection with all construction programs during the year, amounted to $11,770,638 compared with $3,055,849 the preceding year.

Right of way is acquired by purchase, gift and under power of eminent domain. Appraisals are prepared by qualified appraisers for the purchase of right of way. Right of way is purchased on all Interstate projects and on most projects designated as primary or urban. Right of way is purchased on some secondary projects, however, on most secondary projects (farm to market roads) right of way is acquired by gift.

Right-of-way expenditures for the past 10 years have been as follows:

Year	Amount
1973-74	$13,617,045
1974-75	14,374,859
1975-76	5,560,424
1976-77	14,698,240
1977-78	11,419,254
1978-79	17,735,900
1979-80	12,178,472
1980-81	5,090,715
1981-82	3,055,849
1982-83	11,770,638

UTILITIES

Agreements for relocation of utility poles, underground transmission cables, pipelines, water mains and other items necessary in the construction of highways throughout the state showed an increase in number and estimated cost.

While a large number of installations are covered by encroachment permits, an appreciable number of these installations occupy right of way acquired from private owners. Where companies have prior rights of occupancy, the Department must bear the cost of making adjustments necessary for proposed highway construction.

Copies of all encroachment permits are placed in the Department's files, but records are not compiled on the number issued, and cost records for rearrangements of this nature are not required of utility companies.

During the fiscal year, the Department paid $2,300,559 to utility companies for making 237 adjustments to their facilities.

The Department entered into 217 agreements with these companies to adjust their facilities at an estimated cost of $3,598,145.

RAILROAD GRADE CROSSINGS

Accidents at railroad crossings have been a matter of public concern for many years. As a result of the safety improvement program provided for by the 1973 and 1976 Highway Acts, increased emphasis has been placed in this area by the Federal Highway Administration, resulting in added interest by the railroad companies in a program for protecting as many crossings with automatic signaling devices as conditions warrant.

The following table gives a comprehensive view of what has been accomplished during the past five fiscal years:

Fiscal	Programmed		Under Agreement		Com-	Expen-
Year	No.	Amount	No.	Amount	pleted	ditures
1978-79	63	$2,178,200	66	$2,498,350	49	$1,665,473
1979-80	66	$2,223,900	45	$1,442,880	45	$1,952,680
1980-81	54	$2,231,850	67	$2,824,260	54	$2,449,274
1981-82	66	$2,646,000	71	$3,579,200	74	$4,244,387
1982-83	88	$3,820,000	76	$3,344,346	79	$4,260,469

If current trends continue, approximately $3.5 million per year will be needed to continue the railroad flashing light signal program along the lines of past years. Under the rail-highway safety program, 90 per cent of this would be federally funded, with the state providing the remaining 10 per cent.

RESEARCH AND MATERIALS LABORATORY

The Department maintains a central research and materials laboratory at Columbia and district testing laboratories at Greenville, Florence and Charleston. These laboratories inspect, test and evaluate materials used in construction and maintenance of roads, bridges and buildings.

A total of 21,909 samples were tested and materials were inspected and tested at production plants prior to shipment to Department projects. Laboratory personnel designed portland cement, asphalt concrete, and cement-modified subgrade mixes.

Four steel inspectors were employed by the laboratory and have assumed the responsibilities of inspecting structural steel during fabrication.

Training programs to qualify asphalt plant and road inspectors; concrete inspectors; grading, drainage, and base inspectors; and nuclear moisture-density gauge operators were continued. Subsurface soil investigations were performed on proposed projects and the results analyzed for use in highway design and construction.

The pavement friction testing and pavement roughness measuring programs continued. Efforts to assist Department maintenance forces in repairing concrete pavement also continued.

Research studies dealing with problems of interest to the Department were also active. In addition to a number of in-house investigations, major research projects were conducted by Clemson University, the University of South Carolina and the U. S. Geological Survey. The contract research projects which are currently active are:

Research Project No.	Title
532	Investigation of subsurface exploration methods for geologic conditions in South Carolina
533	Evaluation of Chem-crete in sand asphalt bases
534	Collection and evaluation of hydrologic data
535	A study to provide more efficient alternate designs of storm water inlet capacities
536	A study of materials to inhibit reflective cracking in asphalt overlay placed over CRC pavement
537	An investigation of stripping in asphalt concrete in South Carolina

LAND, BUILDINGS AND PLANT DEVELOPMENT

The upgrading of license sales and Patrol offices included the completion of a new building in Orangeburg. Also completed was the renovation of the Florence, Greenville and Greenwood district offices.

Contracts have been awarded for new license sales and Patrol offices in Greenwood, Dillon, and Myrtle Beach.

REST AREAS AND INFORMATION CENTERS

A contract was awarded for a new rest area facility on I-20 in Kershaw County near Camden and construction was completed on a new rest area facility on I-26 in Newberry County near Newberry. Also, plans were completed for a new commercial water system at the I-26 Newberry rest areas and construction will be underway in September 1983.

Plans are complete for new rest area facilities on I-95 in Sumter County near Turbeville and is expected to be let to contract in October 1983.

Plans are being prepared for new truck weight stations on I-26 and I-85 in Greenville, Spartanburg and Berkeley counties.

LANDSCAPING

Landscaping and irrigation plans for the rest areas on I-85 in Anderson County were developed and this project was completed in the spring.

STATE PRIMARY AND INTERSTATE SYSTEMS — RURAL SECTIONS
MILEAGE BY SURFACE WIDTH AND TRAFFIC VOLUME GROUPINGS

June 30, 1983

Traffic Group

Surface width	0 999	1,000 1,999	2,000 2,999	3,000 4,999	5,000 7,499	7,500 9,999	10,000 19,999	20,000 Over	Total
Under 18 feet	.15	.31							.46
18 feet	30.30	11.97		.07	.31				42.65
19-20 feet	459.34	76.13	19.70	18.43	.57	.09	.19		574.45
21-22 feet	1,047.47	918.13	270.44	211.69	34.06	9.85	6.06		2,497.70
23-24 feet	459.05	1,091.69	1,014.21	822.42	317.57	79.90	28.33	.24	3,813.41
25-29 feet	7.93	12.59	23.59	42.45	35.58	4.76	2.80	.29	129.99
30-35 feet	2.44	4.57	7.16	6.61	4.83	.94	.37		26.92
36 feet and over									
2-3 lanes	1.25	4.99	4.01	13.66	11.16	4.91	1.46		41.44
36-40 feet									
3-4 lanes undivided		.33	.54	4.42	3.29	1.77	2.55	.95	13.85
41 feet and over									
3-4 lanes undivided	1.05	2.58	8.01	11.53	31.34	17.39	27.03	5.23	104.16
5-6 lanes undivided				.07			.86	3.25	4.18
36-40 feet									
3-4 lanes divided			.82	1.36	2.00	.05	3.87	.54	8.64
41 feet and over									
3-4 lanes divided	.49	18.58	31.48	175.99	299.20	344.61	668.92	134.71	1,673.98
5-6 lanes divided					.43	2.09	7.59	28.39	38.50
7-8 lanes divided							.07	.59	.66
Total	2,009.47	2,141.87	1,379.96	1,308.70	740.34	466.36	750.10	174.19	8,970.99

STATE PRIMARY AND INTERSTATE SYSTEMS — MUNICIPAL SECTIONS MILEAGE BY NUMBER OF LANES AND TRAFFIC VOLUME GROUPINGS

June 30, 1983

Traffic Group

	0	3,000	5,000	7,500	10,000	20,000	
Number of lanes	2,999	4,999	7,499	9,999	19,999	Over	Total
2-3	276.94	159.58	112.21	50.89	31.79	.99	632.40
3-4 undivided	34.75	29.71	39.06	38.70	66.64	23.55	232.41
5-6 undivided					.68	1.29	1.97
3-4 divided	15.95	18.61	37.57	34.15	107.72	57.89	271.89
5-6 divided		.14		.50	3.12	30.13	33.89
7-8 divided						.95	.95
Total	327.64	208.04	188.84	124.24	209.95	114.80	1,173.51

Similar plans for the rest areas on I-26 in Berkeley-Charleston counties were completed and this project will be let to contract in September 1983. Plans for the rest areas on I-26 in Newberry County are nearing completion.

The Department's vehicle services and Patrol offices at Darlington and Lancaster and the district office at Florence were landscaped in 1983.

In cooperation with the Garden Club of South Carolina, the Department planted various wildflowers and other plants at the welcome center on I-20 in Aiken County. Daylilies were planted at welcome centers.

Maintenance forces planted 363,000 pine seedlings along I-20, I-26, I-77 and I-95. The Department intends to continue planting pine seedlings in order to reduce mowing and allow areas to return to natural growth.

OUTDOOR ADVERTISING CONTROL

During the year, 34 nonconforming advertising signs were acquired. This is an increase of 11 signs over last year's report. Also, 268 illegal signs were removed, about the same as last year.

Of the 22,000 signs subject to control originally, there remain some 7,900 signs, of which 5,500 are situated in areas that conform to the law, and these will be allowed to remain.

JUNKYARD CONTROL

The Department continued to implement the provisions of the junkyard control law for all yards on the Interstate and federal aid primary system.

There are 569 such yards within the state, of which 114 have been screened; 151 are illegal, and the remaining 304 must be screened or removed by the Department.

HIGHWAY MAINTENANCE

Expenditures for maintenance of the state highway system for fiscal year 1982-83 are reflected in the following tabulation, also showing expenditures for fiscal year 1981-82:

Item	1981-82	1982-83	Per Cent Increase or Decrease
Direct cost of maintenance including labor, materials, supplies and supervision	$62,833,912	$68,344,488	8.7
Retreatment	$ 8,272,121	$20,138,494	143.4
Subtotal	$71,106,033	$88,482,982	24.4
Purchase of new equipment	$ 3,499,004	$ 4,095,503	17
Total	$74,605,037	$92,578,485	24

The average regular maintenance cost per mile for Interstate roads was $5,579, for primary roads $2,326, for secondary roads $1,403 and for all roads $1,699. State highway system mileage increased from 39,632 to 39,824, an increase of 192 miles.

An average force of 3,105 maintained the highway system during the year, including all operations except large resurfacing projects which are handled more economically by contract. A total of 941.8 miles were resurfaced by this procedure and 1,039 miles were resurfaced by the maintenance forces.

Traffic services, which consist of signs, signals, pavement markings, etc., cost $10,683,897.

Maintenance forces installed 218,779 linear feet of pipe lines, mowed 162,615 miles of right of way, hauled and placed 1,557,224 cubic yards of earth material, painted 17,264 miles of traffic lines, erected 108,911 signs, hauled and placed 196,112 tons of bituminous material and painted 291 pieces of maintenance equipment.

The construction and reconstruction of bridges on the secondary system is generally a function of the maintenance forces. During the year 25 precast concrete bridges, in 15-foot spans, with varying widths of travelway, with a total length of 1,305 feet, were erected. Fifteen precast prestressed concrete bridges of 30-foot spans totaling 910 feet were constructed by maintenance forces. Both types of these bridges replaced obsolete timber bridges on the secondary system.

HIGHWAY MAINTENANCE COSTS BY SYSTEMS
YEAR ENDED JUNE 30, 1983

	Rural	Urban	Total	
Regular maintenance:				
Interstate	$ 3,479,623	$ 204,272	$ 3,683,896	
Primary	$18,290,480	$1,041,606	$19,332,086	
Secondary	$35,036,065	$1,806,551	$36,842,616	
Total direct cost	$56,806,168	$3,052,430	$59,858,598	
Indirect maintenance cost			$ 7,649,310	
Total regular maintenance				$67,507,907
Extraordinary maintenance:				
Interstate	$ 16,923	$	$ 16,923	
Primary	$ 645,453	$ 18,952	$ 664,404	
Secondary	$ 155,253	$	$ 155,253	
Total direct cost	$ 817,629	$ 18,952	$ 836,581	
Total extraordinary maintenance				$ 836,581
Retreatment:				
Interstate	$ 23	$ 85	$ 108	
Primary	$ 4,276,605	$1,810,492	$ 6,087,098	
Secondary	$10,769,270	$3,282,018	$14,051,288	
	$15,045,898	$5,092,596	$20,138,494	
Total retreatment				$20,138,494
Grand Total				$88,482,982

SUPPLY AND EQUIPMENT

The supply and equipment division supervises and maintains control of all equipment and property of the Department. It prepares specifications for the purchase of all automotive and road machinery equipment and receives and processes all items of property and equipment purchased.

Records of accountability are initiated on each piece of automotive equipment, road machinery, office furniture, radios and all other miscellaneous equipment. Recommendations are made as to maintenance and disposal of equipment. The division is responsible for ordering, warehousing, and delivering field and office supplies. The division includes the supply depot, equipment depot, office supply and repair, radio, and the central equipment service station.

Expenditures during the year for non-expendable equipment of all types totaled $7,972,805. As a result, the total inventory value of non-expendable equipment owned by the Department at the close of the fiscal year reached $67,700,015, an all-time high.

New equipment was purchased during the year as follows:

Passenger vehicles	$2,969,181
Trucks and trailers	2,015,492
Road machinery and equipment	2,043,559
Power tools and major shop equipment	143,766
Radio equipment	355,432
Miscellaneous equipment	445,375
Total	$7,972,805

SUPPLY DEPOT SECTION

The supply depot carries stock having an average monthly inventory value of $1,378,232 and consisting of over 1,463 separate items of general supplies needed by road maintenance crews, equipment repair shops, survey crews and other Department personnel.

Stock valued at $6,076,982 was issued within the Department or sold to other state agencies. As in the past, the Department continues to supply many depot stock items to other state agencies, towns and counties. For fiscal year 1982-83, this amounted to $983,711.

Supply depot field delivery trucks traveled 151,312 miles during the year and hauled 20,230,513 pounds of freight, including many loads of vehicle license plates delivered to license sales offices. The depot's furniture van and crew moved the household effects of nine employees who were transferred to new headquarters locations.

CENTRAL SERVICE STATION

The central service station services not only Department automotive equipment but also that of other state agencies. A total of 416,486 gallons of gasoline was pumped for 37,670 units.

The station operated a motor pool of automobiles for use by employees on official Department business. During the year these vehicles traveled 181,457 miles.

EQUIPMENT DEPOT

The equipment depot at Columbia services a large number of SCDHPT vehicles and vehicles operated by other state agencies and receives, processes and distributes all new equipment for the Department. Typical services include the preparation of patrol cars and the installing of dump bodies on trucks. This service, including parts and labor, amounted to $1,354,429.

Public auction sales were held at the equipment depot during the year to dispose of obsolete and unserviceable equipment. The sale of 492 units from the auction sales amounted to $387,425.

The depot also operates a motor pool of automobiles, suburbans and pick-ups, which traveled 267,678 miles during the year.

OFFICE SUPPLY AND REPAIR SECTION

The office supply section furnishes stationery, business forms, general office supplies and certain engineering supplies and provides repair services for office machines and engineering instruments. Amounts of stock issued within the Department or sold to other state agencies totaled $443,745.

A total of 1,801 pieces of office equipment (typewriters, calculators, etc.) and engineering instruments were repaired.

RADIO MAINTENANCE SECTION

Radio communication is of steadily increasing importance in all Department operations. Six frequencies in the low band and one in the high band provide statewide coverage for the Patrol; four frequencies in the marine band for drawbridge operation; two frequencies in the low band for statewide maintenance coverage, and 17 frequencies in the statewide police network.

At end of the fiscal year the Department had in operation the following radio and electronic equipment:

	Law Enforcement	Engineering & Administration
Mobile units	1,199	1,155
Base stations, fixed	16	55
Base station, marine (drawbridges & ferry)		9
Speed checking devices	355	
Other units (portable, repeater, etc.)	148	

Licensed technicians of the radio maintenance section made 849 service calls to base stations, 2,087 to mobile units, 1,090 to radar units, 339 to CB units and 252 to miscellaneous units, at a cost in materials and labor of $313,894.

Repairs were made 121 times on outside agency units, at a cost of $4,854.

TRAFFIC LAW ENFORCEMENT

The Highway Patrol is the division responsible for enforcing motor vehicle, traffic, driver's license, and size and weight laws. All enforcement activities are conducted with the objective of accident prevention.

SELECTIVE ENFORCEMENT

The Highway Patrol uses a selective enforcement program whereby arrests and accident reports are used to plan future enforcement action. The success of this program has resulted in improved manpower use, and is supplying each district captain with data that identifies trends and areas where additional enforcement may be needed.

RADAR

The Highway Patrol uses MR-9 and KR-11 moving radars. Operators are trained through an ongoing radar operator training program conducted at the Criminal Justice Academy. Records show that speeding is the principle traffic law violation in accidents; therefore, radar units are used extensively. The units are maintained and calibrated by qualified Department technicians. Radar units are operated on a 24-hour basis and are important to the enforcement of the 55-mile-per-hour speed law.

ARRESTS, CONVICTIONS AND FINES

During the year, the Patrol made 375,539 arrests for traffic law violations, resulting in 366,597 convictions; a conviction rate of 97.6 per cent.

The state's counties and municipalities received $13,122,925 in fines as a result of traffic law enforcement by the Patrol. The most numerous violations were:

1.	Speeding over 10 mph above the posted limit	152,121
2.	Speeding under 10 mph above the posted limit	76,725
3.	Driver's license violations	20,670
4.	No vehicle license	20,497
5.	Violation of vehicle inspection law	19,504
6.	Driving under the influence	14,129
7.	Failure to yield right of way	7,415

The Patrol also issued 472,504 warnings for minor infractions of traffic laws.

DUI ENFORCEMENT

During the year there was an acute increase in public awareness of the problem of the drunken driver, and special emphasis was placed on DUI enforcement. The Patrol made 12,117 arrests for driving under the influence of intoxicants compared to 11,586 for fiscal year 1981-1982. Calendar year 1983 reflects that 7,679 DUI cases were made from January 1, 1983 through July 31, 1983, 33 per cent more than in the same period in 1982.

SIZE AND WEIGHT

The size and weight division is a specialized unit consisting of 28 officers responsible for enforcing the state's truck size and weight laws. The division uses 11 fixed scales located on Interstate highways, which carry a high volume of truck traffic. Portable scales are also used to cover other South Carolina highways. Members of the size and weight division made 14,672 arrests during the year, collecting $487,928 in criminal penalties, $251,298 in civil penalties, and $83,185 in fuel permit violations.

The size and weight unit arrest activities were as follows:

Exceeding license tonnage	2,200
Exceeding axle weight	3,464
Exceeding gross weight	3,458
Over width, length or height	550
Violation of special permit	62
Improper use of license plates	95
No vehicle license	406

No registration card in possession	113
No fuel marker displayed	3,370
Defective, or no safety equipment	216
No driver's license in possession	57
Violation of classified driver's license	362
Speeding	28
Improper passing, passing school bus	12
Driving under the influence	10
Driving under suspension	21
Disregarding sign or signal	74
Spilling load	16
All other violations	158

SUMMARY

The Highway Patrol closed out the 1982-83 fiscal year with 775 uniformed personnel, including 55 new trainees hired in February 1983. Of the 775 uniformed personnel, 669 were assigned to traffic law enforcement. The remaining 106 performed license memoranda, insurance law, and administrative duties.

Expenditures of $24,617,746 were required during the fiscal year for law enforcement, in-service training, operation of communication system, size and weight activities, and motor vehicles.

MOTOR VEHICLE DIVISION

LICENSES AND REGISTRATIONS

Motor vehicle registrations for the license year which ended Dec. 31, 1982 totaled 2,033,274, a decrease of .6 per cent from the prior year's total of 2,045,458.

During the license year automobile registrations increased 1.37 per cent or 20,437, while truck registrations decreased 3.89 per cent or 17,335.

An analysis of the total registrations by vehicle type, and a comparison with comparable types for the previous license year follow:

	License 1981-82	Year 1980-81	Per Cent Increase 1981-82 Over 1980-81	(Decrease) 1980-81 Over 1979-80
Automobiles	1,515,080	1,494,643	1.37	(2.26)
Trucks	428,309	445,644	(3.89)	1.62
Trailers and semi-trailers	26,311	30,226	(12.95)	2.16
Utility trailers	1,379	1,341	2.83	(2.47)
House trailers	130	216	(39.81)	(8.09)
Camper trailers	22,875	26,429	(13.45)	(2.40)
Buses	3,687	4,015	(8.17)	3.24
School buses	475	687	(30.86)	(31.02)
Motorcycles & scooters	35,028	42,257	(17.11)	8.70
Totals	2,033,274	2,045,458	(0.60)	(1.18)

Registrations for the 1982-83 license year through June 30, 1983 decreased 8.4 per cent from those of the corresponding period of the previous license year as follows:

	License Year to June 30 1983	1982	Percent Increase (Decrease)
Automobiles	864,929	833,887	3.72
Trucks	217,285	292,974	(25.84)
Trailers & semi-trailers	6,429	28,352	(77.32)
Utility trailers	285	1,235	(76.92)
House trailers	30	161	(81.37)
Camper trailers	10,006	23,222	(56.91)
Buses	1,496	3,851	(61.15)
School buses	295	389	(24.17)
Motorcycles & scooters	16,999	36,138	(52.96)
Totals	1,117,754	1,220,209	(8.40)

Registration by Years 1945-82

License Year Ended	Total Registrations	Increase (Decrease) Over Preceding Year Number	Per Cent
Oct. 31, 1945	338,693		
Oct. 31, 1946	381,220	42,527	12.56
Oct. 31, 1947	432,632	51,412	13.49
Oct. 31, 1948	476,300	43,668	10.09
Oct. 31, 1949	524,113	47,813	10.04
Oct. 31, 1950	583,194	59,081	11.27
Oct. 31, 1951	627,968	44,774	7.68
Oct. 31, 1952	677,817	49,849	7.94
Oct. 31, 1953	713,296	35,479	5.23
Oct. 31, 1954	711,262	(2,034)	(0.29)
Oct. 31, 1955	763,058	51,796	7.28
Oct. 31, 1956	793,197	30,139	3.95
Oct. 31, 1957	820,002	26,805	3.38
Oct. 31, 1958	836,717	16,715	2.04
Oct. 31, 1959	880,063	43,346	5.18
Oct. 31, 1960	903,790	23,727	2.70
Oct. 31, 1961	887,859	(15,931)	(1.76)
Oct. 31, 1962	915,099	27,240	3.07
Oct. 31, 1963	963,758	48,659	5.32
Oct. 31, 1964	1,013,124	49,366	5.12
Oct. 31, 1965	1,069,408	56,284	5.56
Oct. 31, 1966	1,135,405	65,997	6.17
Oct. 31, 1967	1,169,746	34,341	3.02
Oct. 31, 1968	1,233,234	63,488	5.43
Oct. 31, 1969	1,285,037	51,803	4.20
Oct. 31, 1970	1,349,176	64,139	4.99
Oct. 31, 1971	1,416,104	66,928	4.96
Nov. 15, 1972	1,481,776	65,672	4.64
Nov. 15, 1973	1,611,281	129,505	8.74
Nov. 15, 1974	1,693,275	81,994	5.09
Nov. 15, 1975	1,745,575	52,300	3.09
Nov. 15, 1976	1,856,130	110,555	6.33
Nov. 15, 1977	1,940,049	83,919	4.52
Nov. 15, 1978	2,001,927	61,878	3.19
Dec. 31, 1979	2,077,030	75,103	3.75
Dec. 31, 1980	2,069,809	(7,221)	(0.35)
Dec. 31, 1981	2,045,458	(24,351)	(1.18)
Dec. 31, 1982	2,033,274	(12,184)	(0.60)

VEHICLE CLASSES

Vehicles weighing 3,000 pounds and less have shown a steady increase during the past four years. Registrations in this weight range have increased from 29.6 per cent in 1979 to 36.2 per cent in 1982. Registrations of private passenger vehicles weighing from 3,001 pounds to 3,500 pounds continue on an upward trend amounting to 20.9 per cent of the total automobile registrations for the 1981-82 license year. Registrations of automobiles weighing over 3,500 pounds have shown a decrease from

51 per cent in 1979 to 42.9 per cent in 1982.

The tabulation below also reveals that the registered gross vehicle weight of 10,000 pounds and less reflects a decrease as compared to the registered load capacity of trucks registering in the five tons and less range in the prior year. There was a substantial increase in the percentage of trucks registering in the over 20,000 pounds gross vehicle weight as compared to trucks registered for over 10 tons for a comparable period of the prior year.

Passenger Vehicles (vehicle weight)	**Percentage of Vehicle Type Totals**			
	1978-79	**1970-80**	**1980-81**	**1981-82**
3,000 lbs. and less	29.6	32.1	34.2	36.2
3,001 lbs. to 3,500 lbs.	19.4	20.1	20.4	20.9
Over 3,500 lbs.	51.0	47.8	45.4	42.9
Trucks (licensed gross vehicle weight)				
10,000 lbs. GVW and less	91.2	91.7	91.8	89.74
11,000 lbs. GVW to 20,000 lbs. GVW	3.5	3.3	3.2	2.81
Over 20,000 lbs. GVW	5.3	5.0	5.0	7.45
(total trucks)				
Farm trucks	4.6	4.7	4.8	5.9
Special mobile equipment	.9	.9	.9	.8

VEHICLE REGISTRATION RECEIPTS

The total of $52,395,739 collected in fees, penalties and postage derived from vehicle and dealer registrations, use and excise tax collections, and driver's license activities during the license sales year ended Dec. 31, 1982 was an increase of 32.08 per cent as compared with the prior year.

	License Year 1981-82	License Year 1980-81	Per Cent Increase (Decrease) 1981-82 Over 1980-81	Per Cent Increase (Decrease) 1980-81 Over 1979-80
Vehicle Registration Receipts:				
Automobiles	$15,387,520	$15,136,834	1.66	84.9
Trucks	25,559,527	15,027,316	70.09	10.78
Trailers and semi-trailers	516,322	322,947	59.88	9.08
Utility trailers	12,081	6,721	79.75	(2.66)
House trailers	1,659	1,296	28.01	(8.09)
Camper trailers	190,844	132,165	44.40	(2.40)
Buses	139,792	83,706	67.00	9.63
School buses	462	687	(32.75)	(31.02)
Motorcycles & scooters	59,548	42,331	40.67	8.76
Totals	$41,867,755	$30,754,003	36.14	37.83
Miscellaneous Receipts:				
Dealer demonstrations	$ 464,611	$ 281,450	65.08	5.32
House trailer transporters	4,125	2,235	84.56	11.14
Bus (in lieu license fees)	66,679	67,040	(0.54)	(1.44)
Registration transfers	673,283	627,864	7.23	9.93
Title revenue	2,162,196	2,240,928	(3.51)	9.28
Penalties	536,110	544,648	(1.57)	77.45
Dealer permits	205,725	123,825	66.14	3.40
Postage reimbursements	107,834	93,073	15.86	(1.40)
Vehicle inspection certificates	1,135,915	1,058,724	7.29	4.20
Vehicle inspection licenses	52,490	33,310	57.58	0.27
Temporary farm permit	4,056	—	—	—
Temporary plates	6,670	—	—	—
Driver's license revenue	1,859,941	2,898,271	(35.83)	20.84
Beginner's permit revenue	252,098	121,716	107.12	16.07
Provisional driver's license	22,845	20,140	13.43	6.65
Identification card revenue	41,466	37,942	9.29	2.87
Driver's license knowledge test	497,670	556,436	(10.56)	—
Personalized fees	199,240	—	—	—
Casual excise tax	1,208,413	—	—	—
Use tax	824,659	—	—	—
Miscellaneous revenue	201,958	207,864	2.84	1.55
Total	$10,527,984	$ 8,915,466	18.09	(21.19)
Total fees*	$52,395,739	$39,669,469	32.08	17.97

Passenger vehicles accounted for 74.51 per cent of the total vehicles registered for the license year ended Dec. 31, 1982, and yielded 36.75 per cent of the registration fees collected. Truck registrations amounted to 21.06 per cent and accounted for 61.05 per cent of the fees collected.

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* The fee collections reported in the 1982 license year closeout are inflated by $9,082,444.96 due to a change in accounting procedures. In the past, fees and statistics were accumulated according to an actual license year which was based on license plate expiration dates. Now, fees and statistics will be accumulated from Jan. 1 to Dec. 31 of each calendar year. The inflated figure is due to collections in November and December of 1981 and collections again in November and December of 1982. The actual increase in fee collections is 9.19 per cent as compared to the prior year.

OTHER LICENSE ACTIVITIES

Other activities pertaining to vehicle registration are shown in comparative form in the following tabulation:

	Number of Transactions For License Year		Per Cent Increase (Decrease) 1981-82 Over 1980-81	Per Cent Increase (Decrease) 1980-81 Over 1979-80
	1981-82	1980-81		
Dealer demonstration plates	28,201	28,145	0.20	5.28
House trailer transporter	413	366	12.84	10.24
Replacements	7,206	9,169	(21.41)	26.89
Transfers	224,427	209,289	7.23	9.94
Duplicate registration cards	25,289	24,599	2.80	(3.92)
Totals	285,536	271,568	5.14	8.51

DRIVER EXAMINATION AND LICENSING

During the year, 732,326 applications were made for driver's licenses, re-examinations, beginner's permits, renewal licenses and permits, and duplicate licenses.

Of these, 183,971 were for driver's licenses; 125,689 were approved and 58,282 (31.6 per cent) were rejected. Included in these figures were 12,865 for re-examination of drivers whose licenses had been suspended. A total of 29,010 applications were made for a special restricted license, 18,636 of which were issued and 10,374 rejected. (These licenses are issued to persons 15 years of age for driving between 6 a.m. and 6 p.m.) Due to car failure, sickness, etc., 6,936 failed to complete the examination. All applicants were tested for visual acuity and knowledge of traffic rules, regulations and road signs and were required to demonstrate behind-the-wheel skills, except the 43,102 holding a valid out-of-state license.

Cause of failure for driver's license	Percentages 1981-82	1982-83
General knowledge & knowledge of road signs	22.4	22.9
Impaired vision	3.4	2.9
Lack of driving skills	74.2	74.2

In 113,600 examinations for beginner's permits, 56,298 applications were approved and 57,302 (50.4 per cent) rejected. Also, 68,914 permits were renewed, making a total of 125,212 permits issued for a fee of $2 each.

Cause of failure for beginner's permits	Percentages 1981-82	 1982-83
General knowledge of rules and signs	94.6	94.3
Impaired vision	5.4	5.7

Of 358,461 renewal license applications, 343,510 were approved and 14,951 rejected. Visual acuity (62.6 per cent) and knowledge of driving rules and of road signs (37.4 per cent) were leading causes of failure.

In the classified licensing program, 6,785 applications were for Class 2 (single-unit vehicles in excess of 24,000 pounds gross vehicle weight) and Class 3 (combination of vehicles in excess of 24,000 pounds gross vehicle weight) licenses and 10,667 for Class 4 (motorcycle) licenses. Of the 17,452 applicants, 4,472 (25.6 per cent) were rejected. Approved safety officers certified 793 of the Class 2 and 3 applicants without a road test being required. Six companies and 81 safety officers were certified to participate in the road test waiver program, making a total of 541 companies and 1,048 safety officers certified. Of the total companies certified, 290 companies were investigated.

A total of 21,221 identification cards were issued or renewed for a fee of $2 each. These are valid for five years. A total of 5,251 provisional licenses were issued for a fee of $5 each. They are valid for not more than six months from the date of issue. Also, 1,120,493 motor vehicle inquiries were sold for a fee of $3 each. Total revenue from those three items was $3,430,176.

Driver's license personnel conducted 3,363 hearings for drivers whose licenses were suspended under the Point System. These resulted in 2,555 suspensions being rescinded and 808 left in force.

LICENSE WITHDRAWALS

A total of 61,705 drivers had their driving privileges withdrawn. Driving under the influence of intoxicants or drugs was the leading cause, resulting in 23,336 license withdrawals. There were 3,849 suspensions under the Point System, 288 suspensions for reckless driving convictions, and 5,387 suspensions under the Financial Responsibility Act.

In addition, the Department mailed warning letters to 73,883 drivers who had accumulated six or more demerit points.

SUMMARY OF DRIVER LICENSE ACTIVITIES AND DRIVER IMPROVEMENT
Fiscal Year July 1, 1982 — June 30, 1983

	Approved	Rejected	Total
Regular driver's licenses	107,053	47,908	154,961
Beginner's permits	56,298	57,302	113,600
Renewal driver's licenses	343,510	14,951	358,461
Renewal permits	68,914		68,914
Special restricted licenses	18,636	10,374	29,010
Truck classes 2 & 3	5,244	1,541	6,785
Motorcycle class 4	7,736	2,931	10,667
Incomplete test			6,936
Change of name, addresses, etc.			189,108
Identification cards			21,221
Provisional driver's licenses			5,251
Duplicate driver's licenses			151
Medical re-examinations, including 4 or more accidents in 24 months			289
Re-exam (voluntary)			4
Total			947,906
Classified Licensing program			
Companies certified to participate in safety officer program as of June 30, 1983			541
Safety officers as of June 30, 1983			1,048
Driver improvement			
Caution letters	73,883		
Notification letters	6,726		
Total			80,609
Point system suspensions rescinded	2,555		
Drivers remaining under suspension	808		
No review requested	3,041		
Total			6,404
Grand Total			1,034,919

MOTOR VEHICLE FINANCIAL RESPONSIBILITY

Automobile liability insurance coverage is compulsory for every motor vehicle subject to registration in this state. The vehicle owner must certify proof of liability coverage for the vehicle at the time of registration and maintain this coverage for the duration of the license year or surrender the vehicle license(s) and registration certificate(s) to the local motor vehicle services office. Under the provisions of the statute, the minimum limits of liability insurance policies issued in South Carolina are $15,000/$30,000/$5,000. Uninsured motorist protection must be provided also.

In accordance with the Act, 309,084 notices of suspension of vehicle license(s), Form FR-4(a), were sent vehicle owners because of liability insurance cancellations. Of these, 165,102 recertified their proof of insurance. The Department collected $161,150 in reinstatement fees, which involved 6,446 suspended vehicle registration privileges. (For the 1982 Vehicle License Year)

Reports to the Department of 98,293 motor vehicle accidents were filed for accident records and statistical research. The Highway Patrol issued 79,711 notices of requirement of liability insurance verification, Form FR-10. All other law enforcement agencies, in conjunction with motor vehicle accident investigations and other routine duties, issued 100,896 Forms FR-10.

The Department collected $61,841 for requested copies of investigating officer's reports. A $1 fee is charged for each report.

Proof of financial responsibility must be furnished to the Department and maintained for three years by persons whose driving privileges have been suspended or revoked in accordance with the motor vehicle laws.

During the year, 28,886 financial responsibility liability insurance certificates (Form SR-22) and 24,029 notices of cancellation (Form SR-26) of such certificates were filed with the Department by liability insurance companies. The Department mailed 9,511 future financial responsibility notices and suspended 6,054 driver's licenses as a result of the persons' failure to maintain proof of future financial responsibility.

Notice of suspension of vehicle license(s) — FR-4(a) (Liability insurance policy cancellation notices)	309,084
Registration privilege reinstated — Recertification of liability coverage by owner	165,102
Vehicle registration privilege suspension reinstatement fee collected	$161,150
FR-10 — Notice of requirement for liability insurance verification issued by law enforcement agencies in conjunction with traffic accident investigations and routine performance of duties	180,607
Suspensions for operating/allowing the operation of an uninsured motor vehicle	4,854
Convictions for making/presenting a false insurance certificate	71

MOTOR VEHICLE TITLES

South Carolina's Motor Vehicle Title Act was approved by the General Assembly in 1957, and became effective Jan. 1, 1958. During the fiscal year ended June 30, 1983, 730,538 titles and 58,598 duplicates were processed.

Certificates of title were issued to motor vehicle owners only after approved applications and sufficient proof of ownership were submitted. Titles serve the two-fold purpose of affording permanent records of ownership and of providing a workable central lien recording device for banks and lending agencies engaged in financing motor vehicles or in accepting them as collateral for loans. The Department's central file of certificates of title is the sole recording place for liens on vehicles required to be registered and licensed. Certificates of title are mailed to the first lienholder of record.

Since 1966, owners of vehicles manufactured less than five years prior to current models, who sell their vehicles as wreckage or salvage, have been required to mail or deliver the certificates of title, license tags, registration cards, and manufacturer's serial plates to the Department for cancellation.

Owners of vehicles more than five years old which are being disposed of as wreckage or salvage are required to forward their certificates of title. This provision is designed to prevent the use of identification from wrecked or salvaged vehicles on stolen or converted vehicles.

The General Assembly adopted an Odometer Mileage Law in 1980 which became effective on Jan. 1, 1981. It requires odometer mileage readings to be recorded on all certificates of title issued by the Department as a deterrent to odometer mileage rollback and protection for the consumer.

MOTOR VEHICLE TITLES BY FISCAL YEARS

Fiscal Year	Titles	Duplicates
1958*	163,455	189
1958-59	402,811	6,472
1959-60	437,798	15,676
1960-61	419,743	18,867
1961-62	409,891	20,518
1962-63	460,937	11,853
1963-64	456,968	18,720
1964-65	485,303	16,569
1965-66	522,035	14,659
1966-67	515,338	16,482
1967-68	527,719	18,765
1968-69	566,125	19,034
1969-70	571,359	20,452
1970-71	586,221	19,302
1971-72	672,544	22,992
1972-73	746,149	21,162
1973-74	717,026	22,312
1974-75	676,050	23,236
1975-76	764,350	25,967
1976-77	836,635	30,852
1977-78	834,420	26,624
1978-79	858,116	27,655
1979-80	772,072	28,966
1980-81	753,009	30,622
1981-82	695,746	30,248
1982-83	730,538	58,598

* Jan. 1, 1958-June 30, 1958

MOTOR VEHICLE INSPECTION

Annual motor vehicle inspections totaled 2,130,015 during the fiscal year, compared with 2,077,517 during the previous fiscal year.

Eighty-one per cent of the vehicles passed without any repairs or adjustments being made by the inspection stations. Some repair or adjustment was required for 19 per cent of the vehicles to pass inspection and .4 per cent of these vehicles never returned to an inspection station for reinspection, indicating the possibility these vehicles were removed from the road. It is reasonable to assume a portion of the vehicles passing without any repairs or adjustments did, in fact, have some repairs or adjustments made to them in preparation for the inspection.

The average cost of repairs made by inspection stations during the fiscal year was $1.94 per vehicle compared with $1.92 per vehicle for the previous fiscal year.

On June 30, there were 3,046 licensed inspection stations in the state. The licenses of 199 stations were suspended for 30 days or more during the year because of violations of laws and regulations. The licenses of 47 stations were revoked; 140 stations were placed on probation, and 28 written complaints were received, investigated and appropriate action taken. A total of 328 inspection stations were checked with an undercover vehicle to determine the quality of the inspections being done. Also, 117 arrest warrants were signed by Department personnel and prosecution was concluded for administration violations.

Safety equipment required to be inspected under the current program includes brakes, lights, horn, steering mechanism, windshield wipers, directional signals, tires, exhaust system and glass.

During the fiscal year, the Highway Patrol made 19,721 cases for violations of the Motor Vehicle Inspection Law, for which bonds in the amount of $415,994 were posted with city and county courts.

The fee for inspecting a vehicle and issuing a certificate of approval is $3, with $2.50 retained by the inspection station and 50 cents for each inspection certificate issued going to the Department.

HIGHWAY SAFETY PROGRAM

The highway safety office is responsible for assuring compliance with the state's comprehensive highway safety program governed by the 1966 Federal Highway Safety Act and subsequent acts.

The Department's Highway Safety Committee, composed of top-level officials and key personnel of the Department, meets bi-monthly to establish policies and to assist and direct the overall highway safety program. The Department's secretary-treasurer is chairman of the committee, the state highway engineer is co-chairman and the deputy state highway engineer is vice-chairman.

The director of highway safety is executive secretary of the committee and heads the highway safety office, which coordinates the unified highway safety efforts of all divisions of the Department and the operation of the Department's computerized traffic records system, traffic safety education section and traffic accident research section.

A computerized traffic records system, a responsibility of the director, provides guidance in developing, monitoring and managing the state's highway safety program.

A continuing program of safety education is conducted by the traffic safety education section, composed of uniformed Highway Patrol officers supervised by a Patrol captain. Traffic safety information is communicated to the public through the media.

The highway safety office implements special highway safety projects conforming to the National Highway Safety Standards and secures federal funds for their financing.

During the year, expenditures of the highway safety office totaled $473,898. Federal funds for highway safety projects totaled $555,500, and

$573,285 in federal reimbursements were received during the year.

TRAFFIC RECORDS SYSTEM

The automated traffic records system furnishes information to state and political subdivision agencies for use in planning and administering their portion of the state's highway safety program. The objective of the system is to define problems and evaluate possible solutions in all areas of highway safety.

Utilizing the Department's computer system, the data related to the driver, vehicle and highway is collected and stored as a part of the system for subsequent retrieval and correlation with traffic collision data. Collision data generated from thousands of collision reports submitted by state, city and county police agencies to the Department as required by law is processed for rapid entry into the system via on-line computer terminal.

Information related to drivers and vehicles is almost instantaneously available to all MVD licensing offices and Highway Patrol communication centers through video terminals and to sheriff's offices and police departments in the state by the interfacing of the Department's computer system and SLED's computer-teletype system through a computer-switching mechanism. Current collision data is furnished to appropriate state and political subdivision agencies for identifying problem areas and evaluating programs aimed at reducing the number and severity of traffic collisions.

TRAFFIC SAFETY EDUCATION

The traffic safety education section of the highway safety office is responsible for statewide traffic safety instruction and other related information. Specially trained Highway Patrol officers present safety lectures, hold conferences, maintain safety displays and provide counseling to persons of all ages, using films, other visual aids, printed materials and portable mechanical safety belt "convincers."

During the year, these officers gave 706 safety presentations to audiences totaling 61,519, showing 361 films in conjunction with their speeches. Films were loaned 4,205 times and shown to a total of 100,000 persons, and a total of 422,833 free leaflets, including the driver's guide were distributed.

The section licenses and inspects the operation of all commercial driver training schools in the state. During the year, permits were issued to 35 commercial schools and to 61 instructors. Private and parochial schools were issued 12 instructor's permits and public high school teachers were issued 236 instructor's permits.

Twenty-six television spots and 24 radio spots were produced and distributed statewide and staff members participated in numerous radio and television talk shows.

"The Convincer," the safety belt demonstration device, appeared at shopping malls, fairs, high schools and industrial plants statewide with 20,799 riding it and approximately 56,000 observing.

The National Safety Council's Defensive Driving Course was conducted by the traffic safety education section headquarters employees who have not had the course previously, and a two-hour refresher course was presented to other headquarters employees.

Staff members judged statewide truck, car and bicycle "roadeos," and advised civic clubs, churches, industrial plants, schools, political subdivisions and others how to implement and improve traffic safety programs.

TRAFFIC ACCIDENT RESEARCH

The traffic records system collects and stores highway traffic collision data for use in federal, state and local improvement projects and programs, for research studies, and for regular statistical tabulations. Constant research has as its goal factual data which can be effective in the continuous efforts to reduce the number and severity of traffic collisions. The demand for accident research data has increased greatly in recent years because of requirements of federal, state and community highway safety programs. Additional in-depth collision data is supplied on a contract basis to federal agencies for programs such as the Fatal Accident Reporting System (FARS) and the National Accident Sampling System (NASS).

The system is designed to routinely search for high accident locations and identify those which are hazardous, based on number and severity of accidents and on traffic volumes. As these locations are detected, they are brought to the attention of the appropriate officials for engineering investigation, selective traffic enforcement and/or education.

Upon request by traffic engineers, city planners, police agencies and others, the system produces pertinent collision data for conducting accident research studies at specific locations throughout the state. Biannually political subdivision (PSD) accident tables are produced for all cities and towns with greater than 2,500 population for use by engineering, enforcement and traffic safety education personnel statewide.

Comparative motor vehicle traffic collision data are listed below:

	1982	1981	Change
Total collisions	88,798	88,425	+.4 per cent
Traffic fatalities	730	846	−13.7 per cent
Mileage death rate ...	3.0	3.7	−18.9 per cent
Economic loss	$380 million	$365 million	+$15 million

Detailed information on 1982 traffic collisions, deaths and injuries appear in *South Carolina Traffic Accidents*, a publication prepared by the office.

SOUTH CAROLINA
MOTOR VEHICLE TRAFFIC ACCIDENTS
ESTIMATED ECONOMIC LOSS
1980-81-82

	Estimated Economic Loss		
County	**1980**	**1981**	**1982**
Abbeville	$ 1,400,000	$ 1,800,000	$ 1,800,000
Aiken	7,600,000	9,900,000	10,900,000
Allendale	1,000,000	800,000	1,500,000
Anderson	16,700,000	13,700,000	13,900,000
Bamberg	1,800,000	1,700,000	2,400,000
Barnwell	1,400,000	1,100,000	1,400,000
Beaufort	7,800,000	8,300,000	8,000,000
Berkeley	8,700,000	10,400,000	15,400,000
Calhoun	2,500,000	1,300,000	1,000,000
Charleston	37,400,000	42,000,000	42,900,000
Cherokee	4,600,000	5,900,000	6,000,000
Chester	3,800,000	3,000,000	3,800,000
Chesterfield	5,100,000	5,200,000	6,000,000
Clarendon	1,900,000	2,500,000	2,800,000
Colleton	4,600,000	6,200,000	4,000,000
Darlington	6,300,000	7,900,000	9,800,000
Dillon	4,300,000	5,200,000	3,500,000
Dorchester	6,600,000	8,500,000	6,000,000
Edgefield	2,200,000	1,900,000	2,000,000
Fairfield	2,300,000	3,400,000	2,000,000
Florence	11,100,000	12,300,000	13,000,000
Georgetown	4,700,000	4,400,000	5,700,000
Greenville	29,000,000	28,200,000	30,000,000
Greenwood	5,100,000	6,900,000	6,000,000
Hampton	900,000	1,600,000	2,000,000
Horry	18,300,000	18,700,000	22,400,000
Jasper	3,500,000	2,900,000	2,600,000
Kershaw	3,800,000	3,800,000	4,000,000
Lancaster	5,900,000	8,500,000	6,900,000
Laurens	6,400,000	8,400,000	5,400,000
Lee	1,800,000	1,400,000	1,700,000
Lexington	13,000,000	13,900,000	16,400,000
McCormick	900,000	1,500,000	900,000
Marion	4,400,000	5,200,000	5,000,000
Marlboro	3,300,000	3,100,000	3,500,000
Newberry	3,000,000	3,400,000	4,800,000
Oconee	5,300,000	5,300,000	5,600,000
Orangeburg	10,300,000	9,600,000	10,900,000
Pickens	5,600,000	8,100,000	6,000,000
Richland	29,100,000	29,600,000	33,300,000
Saluda	1,100,000	1,700,000	1,500,000
Spartanburg	20,600,000	17,600,000	21,000,000
Sumter	7,800,000	7,900,000	7,400,000

Union	2,900,000	2,900,000	2,400,000
Williamsburg	3,400,000	3,500,000	2,500,000
York	10,800,000	13,900,000	14,000,000
Total	$340,000,000	$365,000,000	$380,000,000

CIVIL RIGHTS

The civil rights section is responsible for assuring compliance with various equal opportunity regulations both internally and externally in Department operations.

Specifically, it assures compliance with provisions of Section 22(a) of the Federal Aid Highway Act of 1968, Title 49 CFR Part 23 as amended by Section 105(f) of the Surface Transportation Assistance Act (STAA-1982), regarding Minority Business Enterprise participation in DOT-assisted programs, Titles VI, VII and VIII of the Civil Rights Act of 1964, and the S. C. Human Affairs Law of 1972, as amended.

During the year, the section conducted 41 on-site and six desk audit Equal Employment Opportunity (EEO) reviews on construction firms under contract with the Department. These contractors showed a willingness to correct problems where noted in their EEO program. No show-cause notices for non-compliance were required.

Employment reports for the month ended July 31, 1982 (the only peak employment data available at this time) showed that approximately 140 federal aid projects were subject to the EEO provisions. These projects cost approximately $160.1 million and employed 2,076 persons, of whom 1,149 (55.35 per cent) were minority and 54 (2.6 per cent) were female.

The Department has continued the implementation of its Minority Business Enterprise (MBE) program developed during 1980 in compliance with Part 23 of Title 49 Code of Federal Regulations as amended.

MBE activities are expected to increase significantly during the coming year when compared with the same period during 1981-1982 as a result of increased goals. After regulations were issued requiring the Department to develop an MBE plan where specific MBE goals on federally-assisted highway projects are mandated, activities increased significantly. No significant increase in MBE activities has been observed resulting from provisions included in the State's Consolidated Procurement Code, but it is anticipated that the provision will assist in generating more MBE activities in state-funded projects as prime contractors realize that the four per cent tax credit can be claimed.

As of June 30, 1982, minority businesses had received $3 million in contracts and/or subcontracts, which represented more than three per cent of all federal funds obligated. As of June 30, 1983, MBEs had been authorized to perform more than $3.8 million worth of work.

Title VI is a separate and distinct section of the Civil Rights Act of 1964 and the Department implements procedures to comply with this law. The Department's Title VI Manual outlines policy and procedure for the various program areas where Title VI applies.

The internal EEO program continued to be an integral part of the agency's activities. Constant efforts are being made and positive steps are being taken in an attempt to achieve parity in all categories. A full-time recruiter has been employed to specialize in securing minority and female applicants in areas where under-utilization exists.

Letters of commendation have been received from the FHWA's Office of Civil Rights indicating that the Department has demonstrated excellence in developing and implementing the EEO program. The FHWA recognizes that the Department is using a greater percentage of minorities in the work force than other state highway departments do, and calls the Department's EEO program one of the best in the nation.

DAMAGE CLAIMS

Each year, numerous damage claims and law suits are entered against the Department for alleged losses and damages resulting from defects in highways, negligent operation of Department vehicles, unconstitutional taking of property, and other causes. The Department paid during the year $456,033 in claims, judgments and settlements resulting from suits.

Expenditures by the Department for damage claims and suits during the past 10 years were as follows:

1973-74	$274,434
1974-75	239,897
1975-76	298,493
1976-77	421,756
1977-78	288,303
1978-79	420,133
1979-80	372,525
1980-81	363,485
1981-82	314,102
1982-83	$456,033

Listed below is a summary of damage claims and lawsuits paid during the year compared with payments made the preceding year:

	1981-82	1982-83
Defects and negligent repair of highways	$127,057	$173,647
Negligent operation of vehicles	173,845	213,971
Unconstitutional taking of property	13,200	68,415
Total	$314,102	$456,033

The South Carolina Governmental Motor Vehicle Tort Claims Act (Section 15-77-210, 1976 Code of Laws) authorizes persons sustaining injury by reason of the negligent operation of any motor vehicle being operated by an employee of a governmental entity on official business to recover actual damages sustained not to exceed $15,000 for personal injury or death and $5,000 for property loss. The total amount recoverable from any one accident is limited to $5,000 for property damage and $30,000 for personal injury or death.

Section 57-5-1810 of the 1976 Code authorizes persons sustaining injury because of negligent repair of any state highway to file maintenance damage claims. The amount recoverable under this code section is limited to $3,000 for property damage and $8,000 for personal injury or death.

Claims filed against the Department are investigated by engineering field personnel and the claims office. Final disposition as to approval or disapproval is then determined by the state highway engineer and chief commissioner based on results of these investigations. Claims resulting in lawsuits also are investigated and forwarded with reports to the office of the Attorney General for appropriate action to protect the interests of the Department.

As of June 30, there were against the Department 162 damage claims totaling $639,982 remaining under investigation. There were 547 suits, totaling $42,373,982 outstanding against the Department for which no action has been taken by the Attorney General.

The Department also collected from others who were responsible for damages to Department equipment and property, and for personal injuries. During the year, the Department collected $559,959 for damages to mobile equipment, bridges and other facilities, and personal injuries. Included in this figure are amounts collected under subrogation rights in cases involving worker's compensation. The 859 claims collected during the year compared with 723 the previous year.

Following is a comparative summary of recoveries made during the past three years:

Item	1980-81	1981-82	1982-83
Bridge damage	$ 53,592	$ 98,874	$ 62,799
Vehicle damage	96,783	97,343	129,164
Worker's compensation	71,939	47,624	197,023
Damage to other facilities	197,913	152,269	170,973
Total	$420,227	$396,110	$559,959

WORKER'S COMPENSATION

Under authority of the provisions of Title 42-1-10 of the 1976 Code of Laws, the Department paid $981,680 for the benefit of employees accidentally injured on their jobs, a decrease of $402,794 from the amount paid during the previous year.

Here is a summary of these benefits:

Item	
Doctors' and nurses' fees	$140,033
Hospital expenses	$272,203
Lost time from temporary disability	$163,390
Specific loss — limbs and disfigurement	$321,131
Death benefits	$ 84,925
Total	$981,680

Total worker's compensation payments made during the year amounted to $1.75 per $100 of the Department's payroll, compared with $1.60 for the previous year. This cost compared favorably with the estimated premium rate of about $2.40 per $100 payroll, had worker's compensation insurance been purchased.

The Department processed 811 claims involving employees receiving job injuries for which benefits were claimed.

Injured employees were paid for time lost from their jobs at the rate of 66⅔ per cent of their average weekly wages, with $254 per week as the maximum amount. All doctor and hospital bills resulting from accidents were paid in full by the Department. The best medical treatment available within the state was afforded in each case in an effort by the Department to see that every person injured on the job suffered as little permanent injury as possible.

When an accident resulted in permanent injury to arm, hand, finger, leg, foot, eye, or the loss of any internal organ of the body, payments under a scale set out in the law were made to compensate the employee for loss. If the resulting permanent injury was general in nature and the employee returned to his job at the same salary, he was entitled to payment for the time lost only plus doctor and hospital expenses.

Any employee who suffered serious bodily disfigurement as a result of a job accident was paid a lump sum to compensate him for such disfigurement. All such claimants were viewed by an industrial commissioner, and a fair and lawful sum of money was set in each case by the commissioner. Each claim for worker's compensation benefits was thoroughly reviewed or investigated by the Department. Benefits were paid without delay and with the least amount of trouble possible to the employee when it was found that the claim was valid. When a review or investigation resulted in findings that benefits were not due, the Department's Worker's Compensation Attorney defended such claims before the Industrial Commission.

All payments made from the State Highway Fund for worker's compensation purposes received prior approval of the Industrial Commission, and all settlements made by the Department with injured employees were approved by both the Industrial Commission and the Department's Worker's Compensation Attorney.

NON-RESIDENT SUITS

During the year, the Department processed 599 cases in which the chief commissioner accepted service of the summonses and complaints as lawful attorney for the non-resident defendants in accordance with the provisions of Section 15-9-370 of the 1976 Code of Laws of South Carolina.

INTERAGENCY COUNCIL ON PUBLIC TRANSPORTATION

The Interagency Council on Public Transportation was established within the Department in 1977 to advise the Department and the General Assembly on matters relating to public transportation in the state. In addition, the Council has the responsibility for reviewing and developing recommendation on local grant applications and pre-application requests seeking financial assistance from the state or federal government for public transportation.

The Council's membership consisted initially of 18 state and local agencies having involvement in the public transportation field. Three additional agencies were added to the Council by the General Assembly in 1981. Regular meetings of the Council are conducted on a quarterly basis and special meetings are also held as the need arises. The Chief Commissioner of the Department of Highways and Public Transportation serves as chairman of the Council.

The Department employs an executive assistant to the Interagency Council, who, with the assistance of his staff, performs the day-to-day administration and management of various public transportation projects undertaken by the Council and the Department.

The council is financially supported by annual appropriations by the General Assembly and the federal aid highway programs. These funds are used to administer and to operate the State Transportation Assistance Program (STAP) which serves as a vehicle for coordinating available federal, state and local funds for public transportation. Assistance is provided statewide in the form of a state grant to local public agencies having public transportation responsibility.

Examples of the type of assistance provided under the "STAP" include vehicle purchases (i.e. buses, vans, sedans) and other forms of capital equipment, construction capital (i.e. office and maintenance garage facilities), project administrative and operating expenses, technical assistance (i.e. professional management, legal and accounting services), rideshare technical assistance and start-up expenses for special demonstration projects.

General areas of state assistance and funding amounts recommended by the Interagency Council and approved by the Department for public transportation projects during the year are summarized as follows:

Public transportation and demonstration projects	$210,178
Local capital and administrative assistance	131,177
Ridesharing technical assistance	55,200
Technical studies & management assistance	34,188
Special "cash flow" revolving fund	60,000
TOTAL FUNDS	$490,743
TOTAL STATE FUNDS	$449,343

The following objectives for public transportation have been recommended for implementation during fiscal year 1983-84:

• Provide capital, administrative and operating assistance to publicly-owned public transportation systems	$344,568
• Provide assistance for public transportation demonstration projects	30,463
• Provide assistance for public transportation studies	9,594
• Continue statewide management and technical assistance	43,750
• Continue rideshare technical assistance	36,600
• Perform statewide evaluation of rideshare technical assistance	43,100
• Implement statewide education program on public transportation	30,000
TOTAL FUNDS	$529,075
TOTAL STATE FUNDS	$509,150

PUBLIC INFORMATION

The public relations office continued to conduct a comprehensive public information and public relations program to disseminate news and information about the Department's programs, activities and concerns.

News and other information were disseminated by issuing 598 news releases of either state or local interest to the state's newspapers and radio and television stations, answering numerous media inquiries and arranging interviews with appropriate Department news sources.

For radio, a number of public service spots were prepared on various Department activities, and the weekly program, "Transportation Talks," was prepared for use by about 30 stations in either the five-minute or 15-

minute format. The office's 24-hour-a-day telephone for electronic media, "Newsline," provided voice actualities and periodic 60-and-90-second newsclips.

For television, two videotape spots, one on safe driving and one on litter, were made available to 24 stations.

The employee magazine, "Carolina Highways," was published on a bimonthly schedule and publication of the state primary highway map was coordinated with the mapping section. The "Great Towns" theme was again used in cooperation with the State Development Board.

Thousands of leaflets, posters, and other printed pieces were used in several emphasis programs on highway user subjects, the most extensive of which was Family Safety Belt Month in September. Written public service announcements were furnished radio and television stations and various printed pieces to newspapers. As part of the September promotion, three persons received "Saved By The Belt" certificates, a program developed several years ago in which a certificate is presented to anyone involved in a traffic accident who attributes his or her lack of injury or death to use of a safety belt.

The Department's exhibit at the State Fair was developed and coordinated by the public relations section, and again offered fairgoers the opportunity to renew drivers' licenses. The exhibit also featured a display of vehicle license plates from 1915 through 1982.

A number of road and bridge dedications were held, and the office distributed promotional materials for the U. S. Savings Bonds program, and headed campaigns of the United Way, Good Health Appeal, Human Endeavor and Red Cross Blood Bank within the Department.

The section also coordinated the sixth annual maintenance-construction awards luncheon and the second "secretarial-clerical appreciation day," both of which honored employees for their contributions to the Department.

DEPARTMENT NEEDS

DEPARTMENT NEEDS

The Department's No. 1 priority will continue to be preservation of the state highway system of nearly 40,000 miles of Interstate, primary and secondary highways, in order to ensure safe, efficient travel at all times and to protect the state's investment. This policy was set by the Commission in August 1981.

The major engineering needs of the Department are as follows:

1. Continue resurfacing and betterment type projects on primary and secondary highways.

A 1982 pavement study indicated 10,500 miles of highways in the state were in need of resurfacing or other rehabilitation. Significantly, $122 million was spent in the past two years on resurfacing nearly 3,700 miles. Legislators used nearly $20 million in "C" funds on resurfacing.

2. The Department's greatest need, carry out an expanded program of improvements on rural and urban highways to update geometric standards, relieve congestion and increase safety.

More than 11,000 miles of two-lane roads have narrow pavements and shoulders that need widening and 623 miles need widening from two-lane to multi-lane and 138 miles of multi-lane highways are inadequate.

3. Continue and expand programs to replace or modernize deficient bridges.

More than 1,100 bridges on the state highway system are either structurally deficient or functionally obsolete. Major bridges, especially in coastal areas of state, are in need of replacement and funds are available or anticipated for this program.

4. Complete critically needed "missing links" on the primary system and build new roadways where this offers most feasible relief for existing, overcrowded roadways.

The Southeastern Beltway between Bluff Road and I-77 at Columbia is an example of a "missing link." But a total of 135 miles of new roads are included among the needs.

5. Improve maintenance operations.

Maintenance is vital to the "preservation" effort. An average of 3,105 employees (including office, shop and other personnel) was employed during the year in day-to-day maintenance operations on the 39,853-mile system. The number is far short of the 3,532 employees believed necessary to maintain acceptable levels of service. Additional mechanization and technological improvements will help to improve operations, while at the same time efforts will be continued to improve work efficiency.

6. Complete and upgrade the Interstate System with federal funds coming to South Carolina under the 1982 Surface Transportation Assistance Act.

Completing the system includes staged construction on 303 miles of original Interstate highway and construction of I-326 at Columbia and I-526 at Charleston. Several sections of I-85 in Anderson, Greenville and Spartanburg and of a part of I-20 around Columbia are among the upgrading projects.

Table 1 shows a summary of these existing road and bridge needs, with the estimates of cost based on 1979 prices. The estimate of cost of total needs is $3.406 billion.

While the dollar volume of needs for roads and bridges is by far the most significant, the other principal divisions have needs as they carry out their responsibilities as mandated by the General Assembly. These include the following:

1. Strengthen the Highway Patrol's size and weight enforcement program.

With the larger-size trucks now permitted on the state's highways, the present 28 law enforcement officers simply cannot do the job that is required to protect these highways from overloading.

2. Continue upgrading the motor vehicle division to make its operations more cost effective, improve accountability and serve the motoring public better.

The division will need increasingly additional computer and other automated equipment in order for it to keep up with the workload of about 2 million each of drivers and vehicles. A restructuring of the division will combine driver services and vehicles services, for more efficient operations. Efforts must be intensified to improve the one-on-one service to the public.

3. Continue and strengthen efforts to coordinate public transportation in the state.

With a new division created especially for this purpose, the Department will continue to carry out the responsibilities given it by the General Assembly in 1977 to work in the area of public transportation.

* * *

Financial resources are the key, obviously, to how soon the needs can be met and this is particularly true with road and bridge needs which are so enormous and being added to with every passing year. While the 1982 STAA provided substantial welcome financial help, the resources available to the Department toward meeting the needs is grossly inadequate despite several increases in the motor fuel tax in recent years.

For the time being, state revenues are adequate to match the federal programs. By 1986 this will not be true and additional state funding will be required.

The General Assembly will be made aware of the road and bridge needs and the resources available to meet them

No need is more pressing at this time than those on the state primary system, much of which does not qualify for federal aid. Needs of this kind are in all parts of the state. Extra lanes are needed to improve capacity and safety. Horizontal and vertical road alignments must be improved. Intersection and other spot safety improvements must be carried out. Traffic signalization improvements are necessary.

It would be desirable to have some additional funding earmarked for the state primary system for use on these highways that do not qualify for federal funding or where the work might be accomplished more effectively with state funds only.

A recommendation for such a state primary program will be made to the Commission in the fall for its consideration prior to the next session of the General Assembly.

Meanwhile, the Department will continue to work with the General Assembly in seeking to have some federal funds made available to the states without the necessity for matching.

Alternate sources of revenue also will be studied.

FINANCIAL AND STATISTICAL STATEMENTS

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TABLE 1
SUMMARY OF STATE HIGHWAY SYSTEM NEEDS

	Quantity	Cost ($ million)
1. Preserve State Highway System(a)		
State Primary and Secondary Systems		
Deteriorated pavement (miles)	10,466	$ 190
Substandard bridges (no.)		
Functionally obsolete	664	242
Structurally deficient	510	299
Subtotal bridges	1,174	541
Subtotal State Primary and Secondary Systems	—	731
2. Complete and Upgrade Interstate System		
Complete System (b) (miles)	318	431
I-4R(a)	—	153
Subtotal Interstate	—	584
3. Upgrade State Primary and Secondary Systems		
Widen narrow pavements and shoulders(c) (miles)		
To adequate two lanes	11,177	1,237
Two-lane to multi-lane	623	253
Multi-lane to adequate	138	36
Narrow shoulders	3,791	278
Subtotal widen existing	—	1,804
New Roadways(d) (miles)		
Two-lane	67	90
Multi-lane	68	172
Subtotal new roadways	135	262
Spot Safety and Traffic Operations	—	25
Subtotal Upgrade	—	2,091
TOTAL NEEDS	—	3,406

NOTES:

(a) The Interstate 4R (I-4R) program provides for resurfacing, restoring, rehabilitating and reconstructing the Interstate System and includes Interstate resurfacing, widening and replacement of Interstate bridges and upgrading (e.g. adding lanes) the existing Interstate System. For this reason Interstate resurfacing and bridge needs are included in Item 2, as part of I-4R.

(b) The 318 miles includes 15 miles of new location (I-326 and I-526) and stage construction on 303 miles already open to traffic.

(c) Based on December 31, 1980 road inventory and traffic and on 1979 prices.

(d) Includes only these new roadways which offer the most feasible relief for existing, overloaded roadways.

TABLE 1
COMPARATIVE BALANCE SHEET
June 30, 1983-June 30, 1982

ASSETS	1983	1982	Per Cent Increase (Decrease)
Current Assets			
Cash			
State Highway Fund	$ 148,285,432.67	$ 103,693,180.09	43.0
Revolving Fund	1,020,837.22	990,837.93	3.0
Working Fund	342,318.06	161,996.88	111.3
	$ 149,648,587.95	$ 104,846,014.90	42.7
Cash Items			
Revolving Fund	$ 28,479.00	$ 21,439.00	32.8
Receivables			
Accounts Receivable	$ 2,964,427.10	$ 3,026,927.31	(2.1)
Grants-In-Aid Receivable — Federal	11,508,238.37	10,939,288.15	5.2
Grants-In-Aid Receivable — County and Municipal	184,598.63	516,926.42	(64.3)
Grants-In-Aid Receivable — Other	128,763.34	183,176.03	(29.7)
Working Fund Receivable	146,695.25	217,858.68	(32.7)
Revolving Fund Receivable	50,683.78	87,723.07	(42.2)
	$ 14,983,406.47	$ 14,971,899.66	
Inventories			
General Materials and Supplies	$ 1,329,804.07	$ 1,545,359.47	(13.9)
Office Supplies	284,979.68	220,283.15	29.4
Materials & Supplies — Equipment Repair Shops & Service Centers	6,291,204.58	6,299,289.57	(.1)
	$ 7,905,988.33	$ 8,064,932.19	(2.0)
Total Current Assets	$ 172,566,461.75	$ 127,904,285.75	34.9
Special Fund Assets			
Cash			
Trust Funds	$ 724,905.20	$ 801,607.70	(9.6)
Special Deposits Fund	2,831,784.14	2,687,078.27	5.4
Special Deposits — Securities	48,610.00	49,110.00	(1.0)
Total Special Fund Assets	$ 3,605,299.34	$ 3,537,795.97	1.9
Deferred Assets			
Prepaid Leases	$ 90,992.06	$ 94,025.13	(3.2)
Prepaid Insurance	1,340.00	3,267.00	(59.0)
Prepaid Expense Postage	133,106.06	163,223.06	(18.5)
Fuel Tax Deposits	66,780.00	59,655.00	11.9
Prepaid Interest	42,436.05		
Undistributed Charges			
Other Undistributed Charges	161,877.69	149,280.25	8.4
Equipment Rental	215,889.63	452,001.87	(52.2)
Data Processing	370,103.03	400,236.01	(7.5)
Employee Benefits	11,968,877.75	673,247.24	
Equipment Depot Expense	133,401.12	91,878.50	45.2
Gasoline Cost Additive	251,497.16	827,691.98	(69.6)
Total Deferred Assets	$ 13,436,300.55	$ 2,914,506.04	361.0
Contingent Assets (Contra)			
Unobligated Federal Aid Apportionments	$ 224,927,148.36	$ 189,938,999.98	18.4
Agreements			
Unearned Federal Aid Construction	134,660,979.98	127,588,203.47	5.5
Unearned Other Participation	110,289.24		
Total Contingent Assets	$ 359,698,417.58	$ 317,527,203.45	13.3

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1983-June 30, 1982

ASSETS	1983	1982	Per Cent Increase (Decrease)
Fixed Assets			
Equipment			
Road Machinery and Automotive	$ 57,167,989.67	$ 53,060,275.39	7.7
Less — Provision for Depreciation	1,616,908.81	1,458,864.25	10.8
	$ 55,551,080.86	$ 51,601,411.14	7.7
Office Furniture and Equipment	3,849,399.63	2,948,756.23	30.5
Power Tools and Equipment	1,392,871.97	1,286,858.00	8.2
Radio Equipment	3,162,205.44	2,868,064.72	10.3
Other Equipment	3,753,262.57	3,406,510.83	10.2
	$ 67,708,820.47	$ 62,111,600.92	9.0
Land and Buildings			
Surplus Properties	$ 124,604.55	$ 124,604.55	
Buildings in Progress	2,241,959.76	1,787,344.05	25.4
Buildings Completed	23,418,078.38	22,909,452.20	2.2
	$ 25,784,642.69	$ 24,821,400.80	3.9
Roads and Bridges			
Projects in Progress	$ 561,216,174.28	$ 521,943,717.72	7.5
Completed Projects	2,487,269,103.25	2,375,243,562.96	4.7
	$3,048,485,277.53	$2,897,187,280.68	5.2
Total Fixed Assets	$3,141,978,740.69	$2,984,120,282.40	5.3
Total Assets	$3,691,285,219.91	$3,436,004,073.61	7.4

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1983-June 30, 1982

LIABILITIES AND CREDITS	1983	1982	Per Cent Increase (Decrease)
Current Liabilities			
Payables			
Accounts Payable	$ 25,105,245.38	$ 19,788,991.13	26.9
Accrued Leave Payable	11,064,935.57		
Contract Retainage	5,571,964.91	5,855,914.56	(4.8)
Workmen's Compensation Payable	225,134.21	173,784.43	29.5
Working Fund	303,797.06	345,498.18	(12.1)
Total Current Liabilities	$ 42,271,077.13	$ 26,164,188.30	61.6
Special Fund Liabilities			
Advance Right of Way	$	$	
	$	$	
Trust Fund Liabilities			
Deposits for Right of Way	$ 724,905.20	$ 801,607.70	(9.6)
Special Deposits — Liabilities	$ 2,880,394.14	$ 2,736,188.27	5.3
Total Special Fund Liabilities	$ 3,605,299.34	$ 3,537,795.97	1.9
Deferred Credits			
Unapplied MVD Collections	$ 46,147.49	$ 14,745.45	213.0
MVD Suspense	2,041.25	2,962.40	(31.1)
Undistributed Credits			
Research and Materials Lab	507,390.15	330,666.33	53.4
Office & Engineering Supplies	232,942.81	190,915.98	22.0
Duplicating & Printing Expense	11,930.73	21,451.93	(44.4)
Warehouse Expense	77,370.66	94,784.07	(18.4)
Total Deferred Credits	$ 877,823.09	$ 655,526.16	33.9
Contingent Credits (Contra)			
Unallotted Federal Aid Apportionments	$ 224,927,148.36	$ 189,938,999.98	18.4
Unearned Grants-in-Aid			
Federal Aid Project Agreements	134,660,979.98	127,588,203.47	5.5
Other Participation Agreements	110,289.24		
Total Contingent Credits	$ 359,698,417.58	$ 317,527,203.45	13.3
Long-Term Liabilities			
Reimbursement Agreements	$ 2,323,507.39	$ 2,953,507.39	(21.3)
Highway Bonds	50,500,000.00	60,000,000.00	(15.8)
Total Long-Term Liabilities	$ 52,823,507.39	$ 62,953,507.39	(16.1)
Total Liabilities & Credits	$ 459,276,124.53	$ 410,838,221.27	11.8
INVESTED CAPITAL, RESERVES AND FUND BALANCES			
Invested Capital	$3,090,772,142.11	$2,922,625,639.26	5.7
Reserves			
Revolving Fund	$ 1,100,000.00	$ 1,100,000.00	
Working Fund	1,800,000.00	1,800,000.00	
Inventory — Repair Shops & Service Centers	6,291,204.58	6,299,289.57	(.1)
Unallotted Reserve for Construction and Other Purposes	35,014,327.04	33,257,858.72	5.3
Total	$ 44,205,531.62	$ 42,457,148.29	4.1

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1983-June 30, 1982

LIABILITIES AND CREDITS	1983	1982	Per Cent Increase (Decrease)
Allocation of Funds Less Unrealized Resources			
Obligated Funds — Highway Construction	$ 120,617,227.94	$ 111,312,388.55	8.4
Unobligated Funds — Highway Construction	113,808,480.75	88,313,610.93	28.9
	$ 234,425,708.69	$ 199,625,999.48	17.4
Obligated Funds — Administration, Debt Service & Maintenance	$ 17,987,468.35	$ 12,194,474.13	47.5
Unobligated Funds — Administration, Debt Service & Maintenance	5,511,790.83	8,995,234.74	(38.7)
	$ 23,499,259.18	$ 21,189,708.87	10.9
	$ 257,924,967.87	$ 220,815,708.35	16.8
Less			
Estimated Revenues — Subsequent Year for Highway Construction	$ 26,122,277.00	$ 33,144,440.09	(21.2)
Estimated Grants-in-Aid			
Federal Aid Project Agreements	134,660,979.98	127,588,203.47	5.5
Other Participation Agreements	110,289.24		
	$ 160,893,546.22	$ 160,732,643.56	.1
Total	$ 97,031,421.65	$ 60,083,064.79	61.5
Total Invested Capital, Reserves & Fund Balances	$3,232,009,095.38	$3,025,165,852.34	6.8
Total Liabilities, Invested Capital, Reserves and Fund Balances	$3,691,285,219.91	$3,436,004,073.61	7.4

TABLE 2
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1983 and June 30, 1982

	1982-83	1981-82
Revenues and Other Receipts:		
Motor Fuel Taxes:		
Gasoline Tax — 9.34¢	$133,171,134.28	$130,266,039.16
Gasoline Tax — 2.66¢	37,934,010.64	36,819,842.62
Fuel Oil Tax — 13¢	29.517,620.83	27,629,457.71
Gasohol Tax — 13¢	3,140,045.84	2,214,900.50
Motor Carrier Road Use Tax	2,972,406.72	2,738,089.46
	$206,735,218.31	$199,668,329.45
License Fees:		
Motor Carrier Registration Fees	$ 709,371.00	$ 724,544.23
Motor Vehicle License Fees	35,802,416.64	33,307,257.11
Motor Vehicle Driver's License Fees	2,155,455.00	2,661,103.50
Automobile Reparation Reform Act	1,970,101.13	1,911,370.46
Financial Responsibility Fees — Reinstatement Fees	179,040.00	149,075.00
Motor Vehicle Title Fees	2,291,314.00	2,172,976.00
Motor Vehicle Dealers' Permits	117,850.00	127,800.00
Motor Vehicle Training School Permits	1,810.00	4,360.00
Oversize and Overweight Vehicle Fees	304,974.00	253,240.00
Motor Vehicle License Penalties	159,043.00	155,704.00
Gross Vehicle Weight Violations	264,958.03	201,056.53
Deferred Credits — MVD Suspense	921.15 CR	1,684.16
Increase in Undistributed Collections	31,402.04	1,829,80 CR
Vehicle Registration — Excess Remittance	28,515.42 CR	12,054.12
Vehicle Inspection Licenses	25,450.00	31,810.00
Vehicle Inspection Certificates	1,073,763.00	1,041,498.00
Identification Cards	42,442.00	40,460.00
Driver's License Knowledge Test Fee	488,884.00	527,932.00
Driver's License Reinstatement Fee	129,565.00	108,920.00
Personalized License Plate	226,642.00	
License Plate Replacement Fee	72,774.08	17,177.50
Sample Plates	420.00	
Handicapped Placard Fee	3,898.00	
Out-of-State Vehicle Temporary Permit	1,326.85	
Out-of-State Driver's Temporary Permit	295.00	
Transporter Permit	350.00	
Not Otherwise Classified		39.32
	$ 46,024,108.20	$ 43,448,232.13
Miscellaneous Receipts:		
Sale of Salvage	$ 87,164.45	$ 108,951.25
Sale of Equipment	526,445.33	728,414.02
Sale of Plans, Specifications & Proposals	7,949.50	8,945.00
Sale of Motor Vehicle Lists & Registration	65,741.60	83,004.21
Sale of Driver's Record Reports	3,362,517.00	3,247,290.00
Sale of Accident Record Reports	61,841.00	60,154.00
License Repossession Fees	3,017.45	639.50
Open-End Mobile Home Permits	30.00	500.00
Non-Resident Service Fees	3,500.00	2,966.00
Sale of Maps	24,731.64	26,941.48
Outdoor Advertising Permits	19,000.00	27,512.00
Specific Service Signings	28,200.00	22,160.00
Parking Space Rental	47,102.99	45,850.34
Settlement of Claims	2,975.00	9,300.00
Sale of Driver's License Data	7,831.00	4,029.50
Unaccountable Difference — Vehicle Registration		
Unaccountable Difference — Vehicle Registration		
Sale of Land and Buildings on Right of Way (Closed Projects)	17,720.00	15,666.99
Rental of Land and Buildings and Other Structures	25,055.00	1,400.00
S. C. Use Tax Discount	1,427.32	1,058.77
Excess Collections on Damage Claims	11,231.66	

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1983 and June 30, 1982

	1982-83	1981-82
Insurance Payroll Deduction Fee	19,928.00	
Sale of Sign Manuals and Drawings	1,567.04	109.00
Window Overage		
Other	39,069.74	17,762.09
	$ 4,364,045.72	$ 4,412,654.15
Total Revenues	$257,123,372.23	$247,529,215.73
Grants-in-Aid:		
Federal Aid:		
Interstate Gap Closing	$	$ 133,603.21
Interstate	30,907,915.90	28,263,842.42
Primary/Urban	82,569.45	1,175,676.75
Urban System	1,757,444.40	2,957,603.91
Secondary	4,327,088.37	2,780,726.21
Defense Access	662,948.13	74,699.25
Forest Highways	161,711.29	98,533.11
Highway Planning Research	1,354,230.74	1,371,232.39
Demonstration Railroad	1,036,696.16	1,052,974.03
Safer Off-System Roads	125,595.25	40,376.02
Metropolitan Planning	169,975.66	199,407.97
Bridge Replacement	34,863.08	28,587.12
Bridge Replacement — 65 Per Cent On-System	5,588,121.51	4,732,105.80
Bridge Replacement — 20 Per Cent Optional	1,952,139.24	608,797.54
Bridge Replacement — 15 Per Cent Off-System	1,491,115.48	1,151,495.04
Primary 3-R	6,345,400.91	5,263,320.43
Bridge Replacement — Discretionary	4,748,548.53	4,825,909.28
Economic Growth Center	921,651.14	662,536.17
Secondary 3-R	1,336,742.44	2,114,741.25
Interstate Discretionary	505,684.21	1,478,080.15
Highway Safety Program	463,238.00	274,180.15
Appalachian Development Highways	1,522,211.73	1,804,400.29
Appalachian Access Road Program	294,312.60	334,492.97
Highway Beautification	45,818.08	421,656.37
Off-System Roads	105,942.85	18,901.87
Priority Primary Routes	74,414.20	205,432.54
Discretionary Priority Primary	3,311,738.37	6,971,171.98
Supportive Services	147,345.00	211,795.00
Interstate Resurfacing	5,852,246.49	847,088.11
Attributable Urban	1,204,813.88	1,774,437.67
Transitional Quarter	402,612.92	457,237.71
Consolidated Primary	15,059,320.86	7,468,509.04
Safety Programs:		
Off-System Rail-Hwy. — Protective Devices	16,599.99	56,725.12
Off-System Rail-Hwy. — Elimination of Hazards	2,781.71	98,942.07
High Hazard Locations	22,826.17	
Elimination of Roadside Obstacles	1,318.75	
Safer Roads Demonstration	43,852.84	71,712.20
Hazards/Roadside Obstacles	53.44	21.89 CR
Rail-Hwy. Crossing — Protective Devices	728,806.53	1,810,774.12
Rail-Hwy. Crossing — Elimination of Hazards	1,993,445.34	669,440.01
High Hazard/Roadside Obstacles	5,376.25	188,558.35
Pavement Marking	1,107,861.59	1,048,050.76
Hazard Reduction	185,254.99	426,146.50
Hazard Elimination	2,238,021.15	2,044,658.76
Total Federal Aid	$ 98,340,655.62	$ 86,218,537.75
Other Receipts	$ 101,891.44	$ 167,730.21
Reimbursement Agreements	$	$ 710,000.00
County and Municipal Receipts	$ 277,583.57	$ 518,048.17
Total Revenues and Other Receipts	$355,843,502.86	$335,143,531.86

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1983 and June 30, 1982

	1982-83	1981-82
Expenditures:		
General:		
Highways and Public Transportation Commission	$ 73,699.73	$ 52,654.93
Chief Commissioner	126,045.29	133,492.45
Secretary-Treasurer	175,124.62	170,073.55
General Accounting	1,126,733.67	1,137,037.92
Procurement	198,837.01	186,968.60
Supply and Equipment	118,608.36	115,698.79
Personnel	422,204.26	418,448.88
Public Relations	253,993.53	272,481.34
Highway Traffic Safety	473,898.25	470,995.79
Damage Claims and Workmen's Compensation Administration	208,800.26	160,710.78
Internal Auditing	136,983.90	139,497.60
Data Processing Unit — Administration	71,782.20	67,696.52
Special Investigations	41,918.81	43,013.63
Central Mail Room	136,916.10	130,865.43
Central File Room	16,695,97	16,349.82
Budget Director	69,794.87	68,487.90
Legal Services	61,531.66	61,371.42
Building Plans	7,993.37	10,500.71
Supply Depot — Other Services	79,186.02	91,893.03
Equipment Service Depot	217,532.17	239,036.15
Central Equipment Service Station	89,883.23	9,603.48 CR
Office Supply and Equipment Repair	36,081.41	32,381.30
Radio Maintenance	30,958.96	42,007.05
General Expense — Maintenance of Columbia Office Building	579,232.25	565,997.31
General Communications Service	715,682.23	582,718.17
Highway Maps and General Publications	47,379.16	66,146.78
Independent Auditing Expense	51,615.00	56,880.00
Proportionate Share of Administrative Cost of Other State Departments	2,924,954.00	3,706,819.00
Miscellaneous General Expense	69,341.11	65,580.06
Equipment Purchases	103,572.90	71,625.24
	$ 8,666,980.30	$ 9,167,826.67
Engineering:		
State Highway Engineer	$ 211,263.57	$ 208,529.94
Pre-Construction	209,297.97	238,967.01
Road Design Engineer	100,471.30	100,048.63
Right-of-Way Engineer	311,885.26	315,907.50
Construction Engineer	145,502.05	145,293.69
Bridge Engineer	96,552.80	103,929.55
Maintenance Engineer	188,207.41	183,236.55
Contract Administration	158,331.71	151,397.51
Federal Aid Coordinator	160,971.26	153,116.02
Utility Engineer	51,706.62	55,708.76
Bridge Design Engineer	111,688.09	135,787.37
District Engineer — 1	284,884.28	330,685.51
District Engineer — 2	253,530.76	265,993.56
District Engineer — 3	359,925.45	377,290.58
District Engineer — 4	255,893.26	259,782.43
District Engineer — 5	320,535.92	308,192.47
District Engineer — 6	325,085.78	329,637.20
District Engineer — 7	234,198.08	257,644.67
Research and Materials Lab		10,000.00 CR
Environmental Office	33,514.31	33,582.19
Final Plans	48,494.97	43,717.83
Oversize and Overweight Permits	95,207.56	81,839.52
Research and Materials Lab — Administration	72,077.33	93,099.05
Outdoor Advertising	48,796.81	47,162.53
Right of Way — Surplus Property	3,304.54	

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1983 and June 30, 1982

	1982-83	1981-82
Equipment Purchases	151,494.09	132,052.77
	$ 4,232,821.18	$ 4,342,602.84
Motor Vehicle Division:		
Director	$ 211,082.02	$ 212,000.88
Driver's License Records	1,669,321.43	1,710,333.72
Driver's License Examinations	3,819,790.59	3,676,844.44
Financial Responsibility	311,068.03	315,209.81
Motor Vehicle Inspection	848,470.76	847,753.38
Automobile Reparation Reform	1,684,862.06	1,564,396.63
Title Section	1,173,453.54	1,083,464.22
Vehicle Services Offices	2,571,600.96	2,282,067.00
MVD Data Processing	1,098,657.81	992,301.46
Records Section	634,007.87	530,852.89
Audit and Review	560,063.10	528,599.60
MVD Supply	928,991.52	892,546.51
Equipment Purchases	196,506.25	251,677.49
	$ 15,707,875.94	$ 14,888,048.03
Highway Maintenance:		
Routine	$ 67,507,907.40	$ 62,746,100.54
Extraordinary	836,580.57	455,870.11
Retreatment	20,138,494.12	8,272,121.22
Equipment Purchases	4,095,502.65	3,499,003.63
	$ 92,578,484.74	$ 74,973,095.50
Highway Beautification:		
Control of Outdoor Advertising	$ 105,417.91	$ 62,981.33
Control of Junkyards		
	$ 105,417.91	$ 62,981.33
Streets and Drives — State Institutions	$ 9,431.03 CR	$ 49,092.12
Roads and Drives — State Parks	$ 89,930.22	$ 48,122.34
Access Roads — Shipping Facilities	$	$ 55,125.49
Damage Claims — Payments	$ 533,110.31	$ 491,904.48
Highway Patrol:		
Law Enforcement	$ 24,339,840.44	$ 23,292,541.71
Patrol Training School	277,906.05	329,310.45
Equipment Purchases	2,918,978.42	2,301,673.58
	$ 27,536,724.91	$ 25,923,525.74
Retirement of Debt:		
Highway Bonds	$ 9,500,000.00	$ 9,500,000.00
Reimbursement Agreements	630,000.00	532,101.00
	$ 10,130,000.00	$ 10,032,101.00
Debt Service Expense:		
Interest Bonds	$ 2,886,500.00	$ 3,332,000.00
Bond and Coupon Service Charges	7,737.20	7,033.15
	$ 2,894,237.20	$ 3,339,033.15
Interagency Transportation Services:		
Vanpool — Carpool Expense	$ 6,243.49	$
Community Transportation Projects	20.06	
	$ 6,263.55	$
Worker's Compensation	$ 880,815.76	$ 1,417,619.37
Land and Buildings	$ 957,502.69	$ 548,587.61
Highway Construction:		
Highway Planning Research		
Highway Planning Survey	$ 2,390,228.85	$ 2,414,137.57

TABLE 2 — Continued

COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES

For Years Ended June 30, 1983 and June 30, 1982

	1982-83	1981-82
Indirect Construction:		
Advertising	9,470.26	9,656.23
In-Service Training	125,304.07	28,480.39
Preliminary Expenses on Projects Deleted from Construction Program	52,851.04	83.53
Incidental Expense on Closed Projects	1,983.15	5,019.66
Stream Flow Data	3,275.00	10,000.00
Supportive Services	172,904.54	154,540.21
Direct Construction:		
Right of Way	11,770,637.54	4,603,848.57
Construction Engineering	9,547,315.42	9,625,655.36
Research and Testing	1,059,598.02	879,854.76
Final Plans	202,978.30	228,033.66
Roads and Bridges	114,168,408.12	101,313,509.68
Rest Areas and Information Centers	603,917.44	267,011.64
Railroad Warning Signals	3,130,589.63	3,145,476.95
Traffic Signals and Signs	633,543.25	1,210,323.05 CR
Preliminary Engineering:		
Soil Boring	126,624.78	149,864.89
Bridge Surveys and Boring	123,837.41	117,943.28
Environmental Impact Studies	142,096.66	227,651.86
Traffic Sign Plans	32,545.03	40,413.38
Right-of-Way Investigations	38,881.37	65,007.82
Preliminary Engineering Transfers	210.32	
Road and Bridge Plans	4,205,371.14	2,305,454.88
Urban Section Plans — Roads	715,872.82	157,015.92
Preliminary Designs — Road Plans	240,273.62	236,728.56
Survey Parties — Field Survey	1,336,501.39	1,319,951.81
Safety Section Plans — Roads	68,919.30	67,386.59
Rural Section — Road Plans	134,059.54	123,522.65
Public Transportation	136,209.70	73,911.94
Bridge Inspection	396,957.52	447,233.84
Rest Areas and Information Centers	40,827.53	93,206.35
Utilities — Railroads	58,260.80	57,083.56
Civil Rights Compliance	10,111.86	5,160.71
Equipment Purchases	32,217.96	2,748.61
	$151,712,783.38	$126,965,271.81
Total Expenditures	$316,023,512.51	$272,304,937.48
Excess of Revenues and Other Receipts Over Expenditures	$ 39,819,990.35	$ 62,838,594.38

RECONCILIATION

Cash Balance July 1:		
State Highway Fund	$103,693,180.09	$ 46,109,925.46
Excess Revenues and Other Receipts Over Expenditures	$ 39,819,990.35	$ 62,838,594.38
	$143,513,170.44	$108,948,519.84
Increase or Decrease in Receivables and Payables and Fund Transfers	$ 4,772,262.23	$ (5,255,339.75)
Cash Balance June 30	$148,285,432.67	$103,693,180.09

TABLE 3A
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1983

	Balance July 1, 1982	Additions	Deductions	Balance June 30, 1983
Invested capital:	$2,922,625,639.26	$	$	$ ......
Fixed asset additions	......	161,208,173.91	......	......
Fixed asset retirements	......	......	3,191,671.06	......
Payments on long-term liabilities	......	10,130,000.00	......	......
Total invested capital	$2,922,625,639.26	$171,338,173.91	$ 3,191,671.06	$3,090,772,142.11
Reserves:				
Revolving fund	$ 1,100,000.00	$	$	$ 1,100,000.00
Working fund	$ 1,800,000.00	$	$	$ 1,800,000.00
Inventory — repair shops & service centers	$ 6,299,289.57	$	$	$ ......
Decrease in inventories	......	......	8,084.99	......
	$ 6,299,289.57	$	$ 8,084.99	$ 6,291,204.58
Unallotted reserve for construction & other purposes	$ 33,257,858.72	$	$	$ ......
Retained fund balance to cover budget overruns	......	14,003,015.30	......	......
Excess of actual revenues over estimated	......	6,205,891.34	......	......
Excess of actual expenditures over estimated	......	......	5,415,950.35	......
Accumulated depreciation on equipment & vehicles transferred out of rental accounts	......	334,209.61	......	......
Decrease in inventories of repair shops and service centers	......	8,084.99	......	......
Transfer of funds from future period income — construction for previously released highway construction funds	......	......	13,356,991.42	......
Write off accounts receivable	......	......	21,791.15	......
	$ 33,257,858.72	$ 20,551,201.24	$ 18,794,732.92	$ 35,014,327.04
Total reserves	$ 42,457,148.29	$ 20,551,201.24	$ 18,802,817.91	$ 44,205,531.62

TABLE 3A — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1983

	Balance July 1, 1982	Additions	Deductions	Balance June 30, 1983
Fund balances:				
Obligated funds — highway construction	$ 111,312,388.55	$	$	$ ......
Net obligation in excess of liquidations of outstanding contracts, purchase orders, & other agreements	......	9,304,839.39	......	......
	$ 111,312,388.55	$ 9,304,839.39	$	$ 120,617,227.94
Unobligated funds — highway construction	$ 88,313,610.93	$	$	$ ......
Net increase in unobligated state funds	......	12,137,413.33	......	......
Net decrease in unobligated federal funds	......	......	19,725,598.94	......
Net increase in unallotted allocation balances	......	15,856,714.28	......	......
Net increase in unobligated allotment balances	......	17,226,341.15	......	......
	$ 88,313,610.93	$ 45,220,468.76	$ 19,725,598.94	$ 113,808,480.75
Obligated funds — administration, debt service & maintenance	$ 12,194,474.13	$	$	$ ......
Net obligations short of liquidations of outstanding contracts, purchase orders & other agreements	......	5,792,994.22	......	......
	$ 12,194,474.13	$ 5,792,994.22	$	$ 17,987,468.35
Unobligated funds — administration, debt service & maintenance	$ 8,995,234.74	$	$	$ ......
Increase in unallotted allocation balances	......	......	4,593,092.45	......
Increase in unobligated allotment balances	......	1,109,648.54	......	......
	$ 8,995,234.74	$ 1,109,648.54	$ 4,593,092.45	$ 5,511,790.83
Total allocation of funds	$ 220,815,708.35	$ 61,427,950.91	$ 24,318,691.39	$ 257,924,967.87

TABLE 3A — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1983

	Balance July 1, 1982	Additions	Deductions	Balance June 30, 1983
Estimated revenues — subsequent year for highway construction	$ 33,144,440.09	$	$	$ ......
1982-83 revenues realized for construction	......	......	59,713,361.67	......
Estimated revenues subsequent to June 30, 1983	......	52,691,198.58	......	......
	$ 33,144,440.09	$ 52,691,198.58	$ 59,713,361.67	$ 26,122,277.00
Federal aid project agreements	$ 127,588,203.47	$	$	$ ......
Increase in project agreements	......	7,072,776.51	......	......
	$ 127,588,203.47	$ 7,072,776.51	$	$ 134,660,979.98
Other participation agreements	$	$	$	$ ......
Increase in other participation agreements	......	110,289.24	......	......
	$	$ 110,289.24	$	$ 110,289.24
Total unrealized resources	$ 160,732,643.56	$ 59,874,264.33	$ 59,713,361.67	$ 160,893,546.22
Total allocation of funds less unrealized resources	$ 60,083,064.79	$	$	$ 97,031,421.65

TABLE 3B
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1982

	Balance July 1, 1981	Additions	Deductions	Balance June 30, 1982
Invested capital:	$2,783,199,260.01	$	$	$ ......
Fixed asset additions	......	134,467,672.07	......	......
Fixed asset retirements	......	......	4,363,393.82	......
Payments on long-term liabilities	......	9,322,101.00	......	......
Total invested capital	$2,783,199,260.01	$143,789,773.07	$ 4,363,393.82	$2,922,625,639.26
Reserves:				
Revolving fund	$ 1,100,000.00	$	$	$ 1,100,000.00
Working fund	$ 1,300,000.00	$	$	$ ......
Increase in reserve	......	500,000.00	......	......
	$ 1,300,000.00	$ 500,000.00	$	$ 1,800,000.00
Inventory — repair shops & service centers	$ 5,712,973.38	$	$	$ ......
Increase in inventories	......	586,316.19	......	......
	$ 5,712,973.38	$ 586,316.19	$	$ 6,299,289.57
Unallotted reserve for construction & other purposes	$ 16,969,694.44	$	$	$ ......
Retained fund balance to cover budget overruns	......	15,999,733.85	......	......
Excess of actual revenues over estimated	......	5,446,592.37	......	......
Excess of actual expenditures over estimated	......	......	4,944,344.35	......
Accumulated depreciation on equipment & vehicles transferred out of rental accounts	......	372,498.60	......	......
Increase in inventories of repair shops & service centers	......	......	586,316.19	......
	$ 16,969,694.44	$ 21,818,824.82	$ 5,530,660.54	$ 33,257,858.72
Total reserves	$ 25,082,667.82	$ 22,905,141.01	$ 5,530,660.54	$ 42,457,148.29

TABLE 3B — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1982

	Balance July 1, 1981	Additions	Deductions	Balance June 30, 1982
Fund balances:				
Obligated funds — highway construction	$ 76,561,318.34	$	$	$ ......
Net obligations in excess of liquidations of outstanding contracts, purchase orders, & other agreements	......	34,751,070.21	......	......
	$ 76,561,318.34	$ 34,751,070.21	$	$ 111,312,388.55
Unobligated funds — highway construction	$ 69,708,058.94	$	$	$ ......
Net decrease in unobligated state funds	......	......	21,509,003.33	......
Net increase in unobligated federal funds	......	3,490,250.02	......	......
Net increase in unallotted allocation balances	......	41,632,450.84	......	......
Net decrease in unobligated allotment balances	......	......	5,008,145.54	......
	$ 69,708,058.94	$ 45,122,700.86	$ 26,517,148.87	$ 88,313,610.93
Obligated funds — administration, debt service & maintenance	$ 5,722,357.97	$	$	$ ......
Net obligation short of liquidations of outstanding contracts, purchase orders & other agreements	......	6,472,116.16	......	......
	$ 5,722,357.97	$ 6,472,116.16	$	$ 12,194,474.13
Unobligated funds — administration, debt service & maintenance	$ 7,154,779.43	$	$	$ ......
Increase in unallotted allocation balances	......	383,433.34	......	......
Increase in unobligated allotment balances	......	1,457,021.97	......	......
	$ 7,154,779.43	$ 1,840,455.31	$	$ 8,995,234.74
Total allocation of funds	$ 159,146,514.68	$ 88,186,342.54	$ 26,517,148.87	$ 220,815,708.35

TABLE 3B — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1982

	Balance July 1, 1981	Additions	Deductions	Balance June 30, 1982
Estimated revenues — subsequent year for highway construction	$ 41,382,770.42	$	$	$ ......
1981-82 revenues realized for construction	......	......	99,894,465.33	......
Estimated revenues subsequent to June 30, 1982	......	91,656,135.00	......	......
	$ 41,382,770.42	$ 91,656,135.00	$ 99,894,465.33	$ 33,144,440.09
Federal aid project agreements	$ 102,425,629.92	$	$	$ ......
Increase in project agreements	......	25,162,573.55	......	......
	$ 102,425,629.92	$ 25,162,573.55	$	$ 127,588,203.47
Other participation agreements	$ 437,358.31	$	$	$ ......
Decrease in other participation agreements	......	......	437,358.31	......
Total unrealized resources	$ 144,245,758.65	$116,818,708.55	$100,331,823.64	$ 160,732,643.56
Total allocation of funds less unrealized resources	$ 14,900,756.03	$	$	$ 60,083,064.79

TABLE 4

STATEMENT OF RECEIPTS AND DISBURSEMENTS TRUST FUNDS

For Years Ended June 30, 1983 and June 30, 1982

	Advance Right of Way	Deposit for Right of Way
Balance July 1, 1981	$	$1,002,883.11
Receipts	945,089.28	1,034,055.09
Total available	$945,089.28	$2,036,938.20
Disbursements	945,089.28	1,235,330.50
Balance June 30, 1982	$	$ 801,607.70
Receipts	31,831.85	1,481,621.41
Total available	$ 31,831.85	$2,283,229.11
Disbursements	31,831.85	1,558,323.91
Balance June 30, 1983	$	$ 724,905.20

TABLE 6
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1983 and June 30, 1982

	1982-1983	1981-1982
Personal Services:		
S. C. Police Officers	$ 16,391,360.72	$ 15,528,501.58
Classified Positions	67,944,421.49	65,483,538.60
Per Diem	24,710.00	18,747.77
State Retirement — State Employees	7,146,540.94	6,772,863.82
Social Security — State Employees	5,318,874.56	5,122,460.39
Workmen's Compensation Insurance	250,627.76	286,216.32
Unemployment Compensation	141,893.80	136,564.86
Health Insurance — State Employees	2,694,886.02	2,502,342.58
	$ 99,913,315.29	$ 95,851,235.92
Contractual Services:		
Office Equipment Repair	$ 6,490.74	$ ......
Photocopy Equipment Repair	26,982.58	......
Data Processing Services	74,109.22	150.24
Medical and Health Services	141,305.91	122,115.89
Household, Laundry, Janitorial & Security	261,333.83	92,746.45
Motorized Vehicle Repair	330,610.76	......
Binding, Printing, Advertising — Communications	194,231.20	215,333.25
Microfilm, Microfile & Microfiche Processing	4,369.47	......
Photographic Services	291.81	......
Utilities	1,489,502.68	1,332,426.67
Freight, Express and Delivery	42,577.22	4,932.79
Telephone and Telegraph	595,791.65	549,545.98
Building Renovation	80,102.71	176,236.39
Auditing, Accounting & Finance Services	51,615.00	56,880.00
Engineering and Architectural Services	2,497,274.55	549,460.69
Legal Services	21,847.78	......
Management Consultants	205,658.04	......
Research, Survey and Appraisal Services	281,226.25	164,277.99
Other Professional Services	217,783.43	735,622.30
Intergovernmental Contractual Services	362,406.28	......
Data Processing — State	1,124.99	......
Education and Training — State	12,292.67	......
General Repair	426,035.67	329,390.20
Printing — Public/Annual Reports	1,509.56	......
Registration Fees	8,701.78	9,065.63
Communication Equipment Repair	63,158.69	......
Telecommunication Services	132,821.62	......
Attorney Fees	196,248.16	324,286.75
Other Contractual Services	235.00	......
Highway Maintenance Contracts	823,530.99	623,399.80
Highway Retreatment Contracts	18,469,421.07	7,628,214.48
Inmate Labor	33,668.00	......
Photographic and Media Services	5,464.27	6,298.04
Removal of Signs	99,057.00	60,091.00
Miscellaneous Contractual Services	3,430,175.12	4,305,309.88
	$ 30,588,955.70	$ 17,285,784.42

TABLE 5A
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1983

	Balance July 1, 1982	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1983
Retirement	$ 294,970.57	$ 8,456,329.69	$ 8,751,300.26	$ 8,445,697.01	$ 305,603.25
Employee bond deductions	6,501.08	92,985.88	99,486.96	92,811.86	6,675.10
Unemployment compensation	......	197,899.52	197,899.52	197,899.52	......
Social Security contributions	667,974,45	11,115,264.89	11,783,239.34	11,221,980.34	561,259.00
Contractor's compliance bonds	5,000.00	......	5,000.00	......	5,000.00
S. C. income tax levies	......	3,553.49	3,553.49	3,553.49	......
Unclaimed wages	1,803.42	495.56	2,298.98	704.32	1,594.66
Miscellaneous suspense items	57,865.83	29,670.41	87,536.24	56,786.88	30,749.36
S. C. sales & use tax	28,961.65	134,949.50	163,911.15	146,976.33	16,934.32
S. C. income tax withheld — employees	363,197.53	3,450,531.40	3,813,728.93	3,707,480.18	106,248.75
S. C. income tax withheld — contractors	2,087.26	8,274.74	10,362.00	9,813.54	548.46
Good Health Appeal	449.84	3,233.06	3,682.90	3,291.40	391.50
Advance right-of-way suspense income	12,775.00	35,525.00	48,300.00	44,210.00	4,090.00
State term life insurance	......	57,229.70	57,229.70	48,946.80	8,282.90
Colonial Life Insurance Company	10,009.81	297,898.41	307,908.22	307,889.53	18.69
Casual excise tax	......	4,056,094.83	4,056,094.83	4,056,094.83	......
Vehicle use tax	......	2,730,578.86	2,730,578.86	2,730,578.86	......
Federal income tax levies	61.57	16,591.34	16,652.91	16,585.83	67.08
Retirement contributions — S. C. Police Officers Retirement System	64,169.13	2,598,130.38	2,662,299.51	2,597,259.16	65,040.35
State employees insurance plan	139,047.64	5,783,946.43	5,922,994.07	5,790,646.01	132,348.06
American Defender Life Insurance Company	6,066.68	398,197.59	404,264.27	397,227.75	7,036.52
Financial responsibility	227,157.37	99,233.85	326,391.22	97,550.78	228,840.44

TABLE 5A — Continued
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1983

	Balance July 1, 1982	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1983
Accident record reports	2,300.00	50.00	2,350.00	......	2,350.00
Oversize and overweight vehicle permits	64,985.00	201,530.00	266,515.00	202,590.00	63,925.00
Open-end mobile home permit bonds	7,000.00	500.00	7,500.00	......	7,500.00
Anti-trust violations	722,505.21	797,566.07	1,520,071.28	244,028.77	1,276,042.51
Driver's record check deposits	48,000.00	600.00	48,600.00	3,000.00	45,600.00
Christmas savings club	......	2,103,745.50	2,103,745.50	2,103,745.50	......
SCDHPT District #3 Credit Union	......	164,725.50	164,725.50	164,725.50	......
SCDHPT District #5 Credit Union	......	308,633.00	308,633.00	308,633.00	......
SCDHPT District #7 Credit Union	......	433,705.50	433,705.50	433.705.50	......
SCDHPT Headquarters Credit Union	......	1,925,899.25	1,925,899.25	1,925,899.25	......
United Way of the Midlands	263.40	4,927.60	5,191.00	4,959.25	231.75
American Family Insurance Co.	874.61	88,013.77	88,888.38	87,782.93	1,105.45
Calcina Agency Insurance Co.	883.09	77,707.66	78,590.75	77,305.65	1,285.10
The General Agency	1,240.06	61,101.18	62,341.24	60,715.85	1,625.39
Liberty Life Insurance Co.	38.07	1,986.37	2,024.44	2,024.44	......
Investors Heritage Insurance	......	26,723.94	26,723.94	26,723.94	......
State Employees Credit Union	......	19,945.00	19,945.00	19,945.00	......
Total	$2,736,188.27	$45,783,974.87	$48,520,163.14	$45,639,769.00	$2,880,394.14

Summary of special deposits:	
Cash	$2,831,784.14
Special deposits — securities	$ 48,610.00
Total	$2,880,394.14

TABLE 5B
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1982

	Balance July 1, 1981	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1982
Retirement	$ 339,115.49	$ 8,161,008.70	$ 8,500,124.19	$ 8,205,153.62	$ 294,970.57
Employee bond deductions	7,876.89	90,921.36	98,798.25	92,297.17	6,501.08
Unemployment compensation	......	160,718.92	160,718.92	160,718.92	......
Social Security contributions	703,894.45	10,766,038.84	11,469,933.29	10,801,958.84	667,974.45
Contractor's compliance bonds	5,000.00	......	5,000.00	......	5,000.00
S. C. income tax levies	316.54	2,369.01	2,685.55	2,685.55	1,803.42
Unclaimed wages	1,835.84	......	1,835.84	32.42	......
Miscellaneous suspense items	56,405.35	32,568.51	88,973.86	31,108.03	57,865.83
S. C. sales & use tax	27,104.50	99,500.63	126,605.13	97,643.48	28,961.65
S. C. income tax withheld — employees	365,020.12	3,261,588.21	3,626,608.33	3,263,410.80	363,197.53
S. C. income tax withheld — contractors	4,543,50	3,560.35	8,103.85	6,016.59	2,087.26
Good Health Appeal	631.68	4,100.04	4,731.72	4,281.88	449.84
Advance right-of-way suspense income	46,210.00	62,320.00	108,530.00	95,755.00	12,775.00
Colonial Life Insurance Company	13,708.07	239,288.35	252,996.42	242,986.61	10,009.81
Pilot Life Insurance Company	789.46	3,962.60	4,752.06	4,752.06	......
Federal income tax levies	926.26	17,244.62	18,170.88	18,109.31	61.57
Retirement contributions — S. C. Police Officers Retirement System	61,577.78	2,518,760.68	2,580,338.46	2,516,169.33	64,169.13
State employees insurance plan	155,150.83	4,915,781.87	5,070,932.70	4,931,885.06	139,047.64

TABLE 5B — Continued
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1982

	Balance July 1, 1981	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1982
American Defender Life Insurance Company	14,890.68	358,358.89	373,249.57	367,182.89	6,066.68
Financial responsibility	191,803.32	78,184.92	269,988.24	42,830.87	227,157.37
Accident record reports	2,225.00	75.00	2,300.00	......	2,300.00
Oversize and overweight vehicle permits	56,035.00	188,320.00	244,355.00	179,370.00	64,985.00
Open-end mobile home permit bonds	6,000.00	1,500.00	7,500.00	500.00	7,000.00
Anti-trust violations	199,397.74	535,000.00	734,397.74	11,892.53	722,505.21
Driver's record check deposits	48,600.00	......	48,600.00	600.00	48,000.00
Christmas savings club	107,598.00	1,938,566.00	2,046,164.00	2,046,164.00	......
SCDHPT District #3 Credit Union	8,362.00	153,432.50	161,794.50	161,794.50	......
SCDHPT District #5 Credit Union	20,399.00	298,465.00	318,864.00	318,864.00	......
SCDHPT District #7 Credit Union	26,059.50	401,243.50	427,303.00	427,303.00	......
SCDHPT Headquarters Credit Union	69,294.75	1,706,230.00	1,775,524.75	1,775,524.75	......
United Way of the Midlands	283.93	5,347.92	5,631.85	5,368.45	263.40
American Family Insurance	......	57,385.33	57,385.33	56,510.72	874.61
Calcina Agency Insurance	......	19,677.88	19,677.88	18,794.79	883.09
The General Agency	......	32,341.26	32,341.26	31,101.20	1,240.06
Liberty Life Insurance	......	671.44	671.44	633.37	38.07
Total	$2,541,055.68	$36,114,532.33	$38,655,588.01	$35,919,399.74	$2,736,188.27
Summary of special deposits:					
Cash					$2,687,078.27
Special deposits — securities					$ 49,110.00
Total					$2,736,188.27

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1983 and June 30, 1982

	1982-1983	1981-1982
Supplies and Materials:		
Office Supplies	$ 161,078.54	$ 155,520.31
Photocopy Supplies	92,145.82	136,279.10
Data Processing Supplies	53,775.32	86,198.68
Medical, Scientific & Laboratory Supplies	50,606.42	45,341.26
Household, Laundry and Janitorial Supplies	197,406.46	179,505.32
Printing — Commercial	531,471.82	412,205.93
Microfilm, Microfile & Microfiche Supplies	10,540.72	......
Photographic and Audio-Visual Supplies	26,448.22	1,665.47
Postage	896,321.63	932,095.03
Food Supplies	1,383.84	1,390.58
Fuel	12,032.19	......
Maintenance Supplies	......	......
Clothing Supplies	368,900.88	297,453.01
Munition, Targets & Law Enforcement Supplies	21,100.76	......
Television/Radio Engineering Maintenance Supplies	46,395.78	23,251.79
Other Supplies	......	......
Material Pits	46,867.81	41,315.05
Aggregate	1,847,057.83	1,334,269.15
Asphalt	7,984,004.34	6,793,461.84
Epoxy Patching Compound	6,083.01	653.31
Structural Steel	70,859.16	117,622.69
Flat Iron, Steel Bars/Sheets, Angle Iron	25,736.18	12,907.14
Portland Cement and Concrete	291,190.88	231,523.86
Culvert Pipe	1,003,121.26	920,267.19
Bricks and Concrete Blocks	24,068.49	16,148.05
Precast Concrete Bridge Sections	634,322.63	276,963.92
Castings, Grates and Manhole Covers	37,687.58	27,220.56
Calcium and Sodium Chloride	114,016.27	134,074.23
Guard Rails, Ends, Bolts & Accessories	68,114.48	28,650.90
Traffic Paints and Additives	2,012,652.66	1,843,529.50
Signs and Markers	1,667,150.25	1,828,525.16
Signals	526,497.08	656,981.43
Paints, Additives, Preservatives — Not Traffic	146,190.85	151,070.92
Crash Attenuators	106,893.25	36,733.27
Signs and Markers — Logo	20,940.62	18,958.00
Guy Cable and Electrical Wire	7,261.03	2,735.28
Bolts, Washers, Fasteners, Etc.	115,516.69	14,595.77
Miscellaneous Electric Equipment & Components	81,283.42	......
Draw Bridge — Parts & Accessories	2,226.85	......
Lumber — Post, Pilings, Etc.	351,245.65	422,444.36
Stakes	......	412.83
Fertilizer, Seed and Herbicide	257,034.00	364,371.79
Gasoline	7,698,765.52	8,490,403.58
Diesel Fuel	802,418.43	781,242.79
Motor Oil	180,938.11	185,283.53

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1983 and June 30, 1982

	1982-1983	1981-1982
Alcohol	6.40	25.94-
Gasohol	28,631.35	......
Grease and Transmission Oil	162,180.24	162,817.78
Anti-Freeze, Washing, Waxing Supplies	77,043.18	75,073.15
Tires and Tubes	1,032,837.81	934,240.03
Batteries	137,220.36	145,004.68
Tire Chains	319.16	1,393.02
Equipment Repair and Replacement Parts	3,557,063.42	3,316,436.87
Engineering	11,307.15	11,607.19
Professional and Scientific Supplies & Materials Not Classified	20,318.60	10,701.76
Welding Supplies	31,462.05	9,313.62
Small Tools and Equipment	255,070.15	180,398.44
Acetylene and Oxygen Supplies	7,973.00	94.97
License Plates	557,098.00	522,287.72
Driver's Licenses	327,671.19	357,542.95
Service Pins and Certificates (Including Frames)	2,753.92	5,004.28
Miscellaneous	597,478.61	828,862.11
	$ 35,406,187.32	$ 33,564,025.21
Fixed Charges and Contributions:		
Rental — Office Equipment	$ 54.60	$ ......
Rental — Photocopy	50,956.81	138,118.12
Rental — Data Processing Equipment	171,969.78	327,639.03
Rental — Non-State-Owned Real Property	8,080.17	9,121.87
Rental — Other	19,629.36	......
Dues and Membership Fees	69,214.06	33,214.53
Insurance — State	90,275.11	......
Insurance — Non-State	4,702.00	87,730.41
Lease Purchase Interest Payments	1,529.10	......
Other Fixed Charges	1,112.00	......
	$ 417,522.99	$ 595,823.96
Travel:		
Travel Expense — Officials & Employees	$ 267,827.19	$ 311,479.28
Condemnation Boards & Interagency Council	16,827.95	15,233.41
Railroad, Airplane, Bus Fares & Travel Agency	7,514.00	9,366.13
Travel & Subsistence Expenses — Other	2,040.81	4,524.85
	$ 294,209.95	$ 340,603.67
Equipment:		
Office	$ 131,523.61	$ 102,415.26
Photocopy	44,991.47	......
Data Processing	528,833.76	606,240.43
Motor Vehicle	......	......
Microfilm, Microfile & Microfiche	614.64	......
Photographic and Audio Visual	15,205.33	23,177.33
Communication Equipment	354,993.30	25,733.35

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1983 and June 30, 1982

	1982-1983	1981-1982
Passenger Vehicles	2,541,958.53	2,473,399.07
Trucks and Trailers	1,547,570.60	1,070,025.03
Road Machinery and Equipment	2,045,945.42	1,992,648.13
Engineering Equipment	18,648.90	......
Shop Equipment and Power Tools	143,483.70	113,311.50
Miscellaneous Equipment	414,993.02	175,372.65
	$ 7,788,762.28	$ 6,582,322.75
Permanent Improvements:		
Land	$ 38,000.00	$ ......
Site Development	7.04	......
Construction of Buildings & Additions	833,044.01	475,919.95
Right of Way and Land Acquisition	6,533,499.57	3,055,848.79
Payments to Road and Bridge Contractors	111,170,302.12	97,409,587.51
Payments to Moving/Adjusting Public Utilities	2,300,559.04	1,489,704.65
Payments Railroad Co. for Work Performed	4,260,469.42	4,244,387.29
Payments Moving/Related Items Not Public Utilities	371,983.62	77,817.83
Payments to Other Contractors	826.23	176,048.20
	$125,508,691.05	$106,929,314.22
Debt Service:		
Principal	$ 10,130,000.00	$ 10,032,089.01
Interest	2,886,500.00	3,332,000.00
Service Charge	7,737.20	7,033.15
	$ 13,024,237.20	$ 13,371,122.16
Claims and Awards:		
Workmen's Compensation Claims	$ 249,268.34	$ 758,401.55
Damage Claims — Tort	425,030.68	378,091.59
Damage Claims — Other	1,500.00	2,195.48
	$ 675,799.02	$ 1,138,688.62
Hospital:		
Hospital Care	$ 253,181.99	$ 224,318.98
	$ 253,181.99	$ 224,318.98
Adjustments:		
Window Shortage	$ 7,131.11	$ 6,126.10
	$ 7,131.11	$ 6,126.10
Sale of Material and Service:		
Sale of Materials and Supplies	$ 110,358.35−	$ 109,131.19−
Sale of Salvage	......	2,015.00−
Postage — MVD Licenses	96,235.50−	86,939.33−
Carpool/Vanpool Fares	4,973.16−	......
	$ 211,567.01−	$ 198,085.52−

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1983 and June 30, 1982

	1982-1983	1981-1982
Reimbursable Cost Damage Claims:		
Damage Claims — Motor Vehicle	$ 113,377.74-	$ 58,986.65-
Damage Claims — Bridges by Motor Vehicles	70,022.65-	91,605.82—
Damage Claims — Bridges by Watercraft	22,269.34-	26,925.63-
Damage Claims — Other Highway Facilities	143,476.72-	115,235.32—
	$ 349,146.45-	$ 292,753.42-
Reimbursable Costs — General — Other Parties:		
Counties and Municipalities	$ 81,639.91	$ 171,658.00—
State Agencies	2,249,143.50-	2,584,305.67-
Outside Parties — Inspection of Materials	......	359.21-
Outside Parties — Bituminous Surfacing	54,192.79-	24,304.07-
Other	572,802.14-	644,977.38-
Insurance Companies for Losses	1,045.32-	10,981.00-
	$ 2,795,543.84-	$ 3,436,585.33-
Miscellaneous Receipts:		
Miscellaneous Receipts	$ 317.03-	$ 22.20-
	$ 317.03-	$ 22.20-
Intra-Departmental Transfers	$ 5,502,092.94	$ 343,017.94
	$ 5,502,092.94	$ 343,017.94
Special Fund Projects:		
Beach Erosion — General	$	$ 842.89
	$	$ 842.89
Total Expenditures	$316,023,512.51	$272,305,780.37

TABLE 8
FUNDED DEBT
DIGEST OF OBLIGATIONS AND COMPARISON WITH DEBT LIMITATION

June 30, 1983

		STATE HIGHWAY BONDS		
Year Due	**Reimbursements Agreements**	**Principal**	**Interest**	**Total**
1983-84 . . .	$ 630,000.00	$ 9,500,000.00	$2,433,000.00	$12,563,000.00
1984-85 . . .	546,428.79	9,500,000.00	1,968,250.00	12,014,678.79
1985-86 . . .	350,000.00	7,500,000.00	1,494,750.00	9,344,750.00
1986-87 . . .	350,000.00	7,500,000.00	1,123,500.00	8,973,500.00
1987-88 . . .	337,078.60	6,500,000.00	766,000.00	7,603,078.60
1988-89 . . .	110,000.00	4,000,000.00	486,000.00	4,596,000.00
1989-90 . . .		4,000,000.00	266,000.00	4,266,000.00
1990-91 . . .		2,000,000.00	104,000.00	2,104,000.00
Total . .	$2,323,507.39	$50,500,000.00	$8,641,500.00	$61,465,007.39

Statutory Debt Limitation $150,000,000.00

TABLE 7
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1983

I — ALLOTMENT AND APPORTIONED FUNDS*

	FEDERAL FUNDS			State Fund Allocations	Total State and Federal Funds
	Unprogrammed	P S & Stage	Total		
General:					
FA Interstate	$ 94,245,322.66	$25,891,801.15	$120,137,123.81	$ 2,321,936.03	$122,459,059.84
FA Primary/Urban	9,624,715.51	10,102,226.26	19,726,941.77	10,546,290.63	30,273,232.40
FA Urban Systems	6,764,476.03	2,445,524.62	9,210,000.65	7,121,453.74	16,331,454.39
FA Secondary	10,370,305.79	2,090,962.35	12,461,268.14	821,461.98	13,282,730.12
Defense Access				(16,244.13)	(16,244.13)
Forest Highways	382,420.47		382,420.47	156,525.70	538,946.17
Bridge Replacement	42,494,929.59	865,084.00	43,360,013.59	8,228,630.70	51,588,644.29
Transitional Quarter				2,367,515.53	2,367,515.53
Rail-Highway Crossings	6,491,632.37	(22,050.00)	6,469,582.37	265,561.61	6,735,143.98
High Hazards/Roadside Obstacles	1,914,898.38	284,549.34	2,199,447.72	(215,286.01)	1,984,161.71
Safer Roads Demonstration				14,241.89	14,241.89
Pavement Marking Hazard Reduction	14,256.04		14,256.04	(7,418.54)	6,837.50
Off-System Roads	7,890,008.00	24,579.66	7,914,587.66	857,514.29	8,772,101.95
Demonstration Railroads				(477,625.21)	(477,625.21)
Supportive Services	154,400.00		154,400.00		154,400.00
TOPICS				(275,365.45)	(275,365.45)
Metropolitan Planning	94,902.22		94,902.22	360,540.00	455,442.22
Highway Planning Research	.65		.65	1,341,103.06	1,341,103.71
Emergency Relief	7,210.46		7,210.46	(24.62)	7,185.84
State Primary/Urban				8,239,054.76	8,239,054.76
State Secondary "C"				69,395,064.47	69,395,064.47
Special Highway Betterment				1,791,965.20	1,791,965.20
State Bridge Replacement				2,091,282.56	2,091,282.56
Special State Programs				122,414.72	122,414.72
Other				96,822.36	96,822.36
	$180,449,478.17	$41,682,677.38	$222,132,155.55	$112,147,415.27	$334,279,570.82

TABLE 7 — Continued
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1983

I — ALLOTMENT AND APPORTIONED FUNDS*

	FEDERAL FUNDS			State Fund Allocations	Total State and Federal Funds
	Unprogrammed	P S & Stage	Total		
Highway Beautification:					
Control of Junkyards	$	$	$	$ 37,632.35	$ 37,632.35
Control of Outdoor Advertising				(135,303.15)	(135,303.15)
Landscaping & Scenic Enhancement				24,495.51	24,495.51
Appalachian Access Road Program	1,666,171.74		1,666,171.74	(802,954.99)	863,216.75
Appalachian Development Highways	1,128,821.07		1,128,821.07	1,576,712.71	2,705,533.78
	$ 2,794,992.81	$	$ 2,794,992.81	$ 700,582.43	$ 3,495,575.24
Total	$183,244,470.98	$41,682,677.38	$224,927,148.36	$112,847,997.70	$337,775,146.06

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* Includes 1983 federal apportionment of $122,517,956, 1983 state allocations of $70,522,735, 1984 federal apportionment of $78,590,729, and 1984 state allocations of $66,048,190.

TABLE 7
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1983

II — FUNDS RELEASED FOR OBLIGATION (CONTRACTS)

	FEDERAL FUNDS				
	Highway Trust Fund	Other	Total	State Fund Allocations	Total State and Federal Funds
Unobligated Balance of Released Apportionments, July 1, 1982	$164,289,766.88	$3,034,129.96	$167,323,896.84	$43,561,536.83	$210,885,433.67
Funds Released for Obligation:					
July 1, 1982				17,630,683.75	17,630,683.75
Sept. 30, 1982 (Defense Access)	44,121.35		44,121.35		44,121.35
Sept. 30, 1982 (Interstate)	(42,301.46)		(42,301.46)		(42,301.46)
Oct. 1, 1982				20,185,484.05	20,185,484.05
Oct. 1, 1982 (Appalachian Access Road Program)		(1,287,000.00)	(1,287,000.00)		(1,287,000.00)
Oct. 31, 1982 (Off-System Roads)	(2,571,566.68)		(2,571,566.68)		(2,571,566.68)
Oct. 31, 1982 (Metropolitan Planning)	174,827.00		174,827.00		174,827.00
Oct. 31, 1982 (Interstate)	11,845,572.00		11,845,572.00		11,845,572.00
Oct. 31, 1982 (Defense Access)	73,600.00		73,600.00		73,600.00
Oct. 31, 1982 (Nat. Ridesharing)	15,000.00		15,000.00		15,000.00
Dec. 31, 1982 (Forest Highways)	22,425.00		22,425.00		22,425.00
Dec. 31, 1982 (FA Primary/Urban)	4,028,393.00		4,028,393.00		4,028,393.00
Dec. 31, 1982 (Bridge Replacement)	2,344,311.00		2,344,311.00		2,344,311.00
Dec. 31, 1982 (High Hazards/Roadside Obstacles)	579,054.00		579,054.00		579,054.00
Dec. 31, 1982 (Rail Highway Crossing)	659,399.00		659,399.00		659,399.00
Dec. 31, 1982 (Interstate)	43,625,050.00		43,625,050.00		43,625,050.00
Dec. 31, 1982 (Urban Systems)	1,508,212.00		1,508,212.00		1,508,212.00
Dec. 31, 1982 (Highway Planning Research)	946,456.00		946,456.00		946,456.00
Dec. 31, 1982 (Metropolitan Planning)	6,993.00		6,993.00		6,993.00
Dec. 31, 1982 (FA Seconday)	1,304,374.00		1,304,374.00		1,304,374.00
Jan. 31, 1982				20,184,717.77	20,184,717.77
Jan. 31, 1983 (High Hazards/Roadside Obstacles)	2,115,538.00		2,115,538.00		2,115,538.00
Jan. 31, 1983 (Bridge Replacement)	10,080,533.00		10,080,533.00		10,080,533.00
Jan. 31, 1983 (Rail-Highway Crossings)	2,426,251.00		2,426,251.00		2,426,251.00
Jan. 31, 1983 (Highway Planning Research)	1,082,077.00		1,082,077.00		1,082,077.00
Jan. 31, 1983 (Metropolitan Planning)	183,639.00		183,639.00		183,639.00

TABLE 7 — Continued
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1983

II — FUNDS RELEASED FOR OBLIGATION (CONTRACTS)

	FEDERAL FUNDS				
	Highway Trust Fund	Other	Total	State Fund Allocations	Total State and Federal Funds
Jan. 31, 1983 (Interstate)	23,120,107.00		23,120,107.00		23,120,107.00
Jan. 31, 1983 (FA Primary/Urban)	21,347,831.00		21,347,831.00		21,347,831.00
Jan. 31, 1983 (FA Secondary)	8,614,298.00		8,614,298.00		8,614,298.00
Jan. 31, 1983 (Urban Systems)	5,549,444.00		5,549,444.00		5,549,444.00
Mar. 31, 1983 (Appalachian Access Roads)		1,649,000.00	1,649,000.00		1,649,000.00
Mar. 31, 1983 (Appalachian Development Highways)		1,192,000.00	1,192,000.00		1,192,000.00
Mar. 31, 1983 (Forest Highways)	135,588.00		135,588.00		135,588.00
Apr. 30, 1983				20,184,717.76	20,184,717.76
June 30, 1983 (Supportive Services)	154,400.00		154,400.00		154,400.00
June 30, 1983 (Appalachian Development)		133,000.00	133,000.00		133,000.00
Total	$303,663,392.09	$4,721,129.96	$308,384,522.05	$121,747,140.16	$430,131,662.21
Less: Funds Obligated July 1, 1982-June 30, 1983	$123,213,913.92	$1,926,137.15	$125,140,051.07	$ 74,947,332.46	$200,087,383.53
Reserve for Construction Overruns				9,830,939.54	9,830,939.54
Unobligated Balance of Released Apportionments & Allocations, June 30, 1983	$180,449,478.17	$2,794,992.81	$183,244,470.98	$ 36,968,868.16	$220,213,339.14
Add: Total Projects in P S & E Stage	41,682,677.38		41,682,677.38		41,682,677.38
Unobligated Balance Available for Contracts, June 30, 1983	$222,132,155.55	$2,794,992.81	$224,927,148.36	$ 36,968,868.16**	$261,896,016.52

III — UNRELEASED BALANCE OF APPORTIONMENTS

	State Fund Allocations
1983-84	$66,048,190.00

** Federal Aid Obligational Authority $56,421,131.69

TABLE 9
PAYROLL STATISTICS REPORT
As of June 30, 1983

	Number of Employees					June 1983		June 1982	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Executive									
Chief Commissioner's Office	1	3				4	$ 112,117.32	4	$ 106,411.80
Total	1	3				4	$ 112,117.32	4	$ 106,411.80
General Administrative Services									
Building Plans			3			3	$ 66,993.16	5	$ 113,985.56
Secretary-Treasurer's Office	1	5				6	141,602.28	5	125,180.08
Legal Services		6				6	58,285.24	6	54,679.04
Interagency Council on Public Transportation		2	2			4	81,266.64	5	86,932.56
Budget Director		3				3	60,841.56	3	57,037.24
General Accounting Office		43				43	718,291.08	43	680,203.68
Personnel		21				21	379,971.80	20	338,238.68
Public Relations		12				12	178,202.44	12	174,878.08
Claims Agent's Office		8		3		11	176,988.24	10	145,675.40
Special Investigator		1		1		2	34,703.24	2	32,168.76
Administrative Building Maintenance Units					27	27	259,581.92	29	252,630.56
Data Processing Unit		45	1			46	815,993.36	43	724,693.32
Internal Auditing Section		5				5	119,439.84	5	110,367.92
Miscellaneous General Services		5				5	73,451.04	5	68,641.56
Purchasing Agent's Office		11				11	164,411.52	11	153,107.24
Supply & Equipment		5				5	101,474.36	5	95,541.68
Highway Traffic Safety Office		15	1	5		21	368,763.72	25	400,676.64
Office Supply		5			3	8	124,977.84	7	109,392.92
Supply Depot		14			15	29	327,824.12	27	296,466.56
Equipment Service Depot		5			40	45	687,188.84	44	658,251.88
Central Equipment Service Station					3	3	42,163.16	4	49,612.16
Radio Supervisor's Group			10			10	209,464.32	10	195,512.20
General Services — Mail Room		9				9	94,441.88	8	96,385.64
General Services — File Room		1				1	14,876.68	1	13,944.84
Total	1	221	17	9	88	336	$ 5,301,198.28	335	$ 5,034,204.20

* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1983

	Number of Employees					June 1983		June 1982	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Motor Vehicle Division									
Director, MVD		6		2		8	$ 179,679.76	8	$ 170,564.68
Safety Responsibility Unit		53		1		54	617,429,28	55	591,497.40
Driver's License Unit		76		1		77	785,267.08	79	764,905.44
Driver's Examination		62		117		179	2,910,840.92	182	2,856,328.80
Motor Vehicle Inspection		8		22		30	505,785.28	30	484,309.80
Title Services		73		1		74	797,371.64	77	794,776.84
Vehicle Services		253		2	29	284	2,933,191.56	252	2,543,999.64
MVD Data Processing		75				75	871,079.56	76	832,890.24
Records Section		20				20	195,084.24	20	182,757.64
Audit and Review		40				40	422,837.48	34	354,634.28
MVD Supply		11				11	123,087.12	9	100,834.24
Total		677		146	29	852	$10,341,653.92	822	$ 9,677,499.00
Highway Patrol *									
Patrol Headquarters		13		61		74	$ 1,481,452.96	75	$ 1,427,028.20
Patrol District 1		3		140		143	2,599,791.48	142	2,484,855.36
District 2		2		95		97	1,856,507.64	94	1,708,571.80
District 3		2		150	1	153	2,967,013.40	153	2,811,698.24
District 4		2		108		110	2,058,886.44	110	1,937,992.68
District 5		3		133	1	137	2,536,212.12	130	2,343,973.32
District 6		3		112		115	2,067,392.60	117	1,995,592.04
District 7		3		82		85	1,594,196.24	86	1,534,998.92
Total		31		881	2	914	$17,161.452.88	907	$16,244,710.56

* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1983

	Number of Employees					June 1983		June 1982	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering Division									
State Highway Engineer's Office	1	3				4	$ 115,548.72	7	$ 185,041.12
Oversize Permits Section		5		1		6	80,938.52	5	67,291.12
Outdoor Advertising Section		2				2	40,093.04	2	37,581.44
Environmental Section		4	5			9	154,656.32	8	132,096.12
Construction Engineer's Office		3	3			6	153,678.72	6	144,592.76
Maintenance Engineer's Office		2	4			6	160,368.52	6	150,663.76
Bridge Engineer's Office		1	4			5	143,686.40	5	135,428.28
Preconstruction Engineer's Office		5	24			29	678,182.96	26	616,858.32
Contracts Administration		7	1			8	127,527.40	7	113,798.88
Federal Aid Coordination		9	1			10	139,781.68	10	131.658.80
Advance UHP Engineer's Office		10	10			20	400,443.16	21	391,666.60
Utilities Engineer's Office		1	3			4	95,061.20	4	89,411.92
Surveys			82			82	1,246,343.80	66	993,261.88
Right-of-Way Section		9	45			54	954,614.96	51	910,286.00
Road Designs & Plans Section		5	80			85	1,504,164.48	71	1,264,807.44
Bridge Designs & Plans Section		3	43			46	1,023,587.24	40	862,595.76
Resident Bridge Engineering Parties			21			21	396,008.60	21	373,700.08
Traffic & Planning		12	49			61	1,048,412.04	60	976,192.36
Testing Laboratory		9	61		1	71	1,241,530.68	58	1,034,294.04
Final Plans			11			11	262,204.32	14	268,862.88
Total	1	90	447	1	1	540	$ 9,926,532.76	488	$ 8,880,089.56
Engineering District I									
District Engineer's Office		4	7		1	12	$ 266,867.64	12	$ 262,734.16
Resident Maintenance Units									
Aiken		3	3		89	95	1,029,021.24	96	1,025,368.24
Kershaw		3	1		70	74	883,300.08	78	868,005.84
Lee		3	2		45	50	589,386.20	54	601,030.04

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* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1983

	Number of Employees					June 1983		June 1982	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Lexington		5	3		90	98	1,086,693.92	100	1,076,808.72
Richland		3	9		131	143	1,568,647.60	140	1,487,898.36
Sumter		2	2		65	69	799,453.72	74	824,744.44
Resident Construction Engineering Parties		4	116			120	1,826,857.24	85	1,431,459.64
Total		27	143		491	661	$ 8,050,227.64	639	$ 7,578,049.44
Engineering District 2									
District Engineer's Office		4	7			11	$ 247,673.92	11	$ 231,270.52
Resident Maintenance Units									
Abbeville		3	1		40	44	498,444.44	47	524,247.36
Edgefield		2	1		38	41	467,790.44	39	433,663.36
Greenwood		3	1		50	54	615,518.28	51	587,582.84
Laurens		3	2		58	63	740,739,48	60	673,591.88
McCormick		2	1		31	34	421,391.88	32	389,920.44
Newberry		3	1		51	55	668,059.08	59	666,835.00
Saluda		2	1		41	44	535,407.08	45	526,457.36
Resident Construction Engineering Parties		1	47			48	729,395.16	35	582,380.24
Special District Crews			3		3	6	83,491.72	6	79,893.84
Total		23	65		312	400	$ 5,007,911.48	385	$ 4,695,842.84
Engineering District 3									
District Engineer's Office		4	10		1	15	$ 338,575.64	15	$ 312,886.08
Resident Maintenance Units									
Anderson		3	2		88	93	1,005,025.84	97	1,063,777.52
Greenville		4	9		107	120	1,330,918.16	120	1,320,798.96
Oconee		3	1		61	65	730,676.44	63	681,025.80
Pickens		3	1		53	57	631,026.76	56	606,751.08
Spartanburg		4	3		103	110	1,190,421.96	106	1,146,040.48
Resident Construction Engineering Parties		11	128			139	2,171,279.24	117	1,907,223.24
Total		32	154		413	599	$ 7,397,924.04	574	$ 7,038,503.16

* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1983

Organizational Units	Number of Employees					June 1983		June 1982	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering District 4									
District Engineer's Office		3	3		1	7	$ 149,236.88	9	$ 192,770.76
Resident Maintenance Units									
Cherokee		2	1		47	50	546,626.60	47	507,221.52
Chester		3	2		56	61	715,608.40	57	671,419.84
Chesterfield		2	1		66	69	795,588.56	68	751,331.88
Fairfield		2	1		32	35	434,787.60	35	420,660.24
Lancaster		2			51	53	585,750.88	54	579,900.88
Union		2	1		41	44	515,682.44	46	522,954.12
York		4	1		84	89	1,077,502.92	88	1,009,105.76
Resident Construction Engineering Parties		3	70			73	1,249,914.12	67	1,114,300.20
Total		23	80		378	481	$ 6,070,698.40	471	$ 5,769,665.20
Engineering District 5									
District Engineer's Office		6	7			13	$ 285,852.84	11	$ 233,236.64
Resident Maintenance Units									
Darlington		2	1		49	52	600,424.24	56	613,747.68
Dillon		3	1		48	52	608,627.24	50	561,433.08
Florence		4	3		105	112	1,352,902.72	111	1,260,701.00
Georgetown		2	1		51	54	630,967.48	56	611,363.48
Horry 1		3	3		72	78	901,019.60	77	867,936.16
Marion		2	1		49	52	628,981.60	52	605,001.30
Marlboro		2	1		50	53	620,331.40	55	617,284.20
Williamsburg		4	2		73	79	956,119.32	78	900,029.52
Horry 2					17	17	176,810.40	17	177,981.44
Resident Construction Engineering Crews		6	69			75	1,145,063.40	62	976,167.40
Special District Crews			2		3	5	74,444.76	4	57,730.92
Total		34	91		517	642	$ 7,981,545.00	629	$ 7,482,613.32

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* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1983

	Number of Employees					June 1983		June 1982	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering District 6									
District Engineer's Office		4	8		1	13	$ 288,004.08	14	$ 282,911.72
Resident Maintenance Units									
Beaufort		2	1		42	45	501,751.12	45	472,279.08
Berkeley		3	1		67	71	793,351.52	72	761,470.32
Charleston		3	7	1	137	148	1,729,953.16	146	1,645,347.08
Colleton		3	1		67	71	816,856.04	70	757,267.68
Dorchester		2	1		51	54	610,716.60	52	567,685.04
Jasper		2			48	50	594,633.52	53	608,206.56
Resident Construction Engineering Parties		6	60			66	1,007,815.64	55	886,471.04
Special District Crews			1		17	18	225,362.80	18	217,270.56
Total		25	80	1	430	536	$ 6,568,444.48	525	$ 6,198,909.08
Engineering District 7									
District Engineer's Office		3	4		1	8	$ 190,625.76	9	$ 195,770.12
Resident Maintenance Units									
Allendale		2	1		29	32	393,738.28	32	379,123.68
Bamberg		2	1		37	40	523,071.12	37	465,276.76
Barnwell		1	1		35	37	431,270.32	34	393,423.68
Calhoun		2	1		35	38	457,338.44	41	465,896.60
Clarendon		2	1		52	55	678,748.72	54	651,005.16
Hampton		2	1		33	36	440,232.00	37	427,324.56
Orangeburg		4	4		82	90	1,118,642.20	89	1,085,481.28
Holly Hill		2	1		45	48	611,365.04	50	605,674.68
Orangeburg 3					6	6	63,752.00	6	74,562.28
Resident Construction Engineering Parties		2	37			39	559,953.16	36	542,835.80
Total		22	52		355	429	$ 5,468,737.04	425	$ 5,286,374.60
Grand Total	3	1,208	1,129	1,038	3,016	6,394	$89,388,443.24	6,204	$83,992,872.76

* Includes Radio Dispatchers.

SUMMARY

	June 1983		June 1982	
	Total Employment	Amount	Total Employment	Amount
Officers	3	$ 157,516.00	3	$ 157,322.00
Administrative and Clerical	1,208	14,872,250.12	1,172	13,844,959.44
Engineering	1,129	20,457,847.80	980	18,193,457.36
Law Enforcement, Public Safety, Licensing	1,038	19,928,718.68	1,038	19,027,617.44
Crafts and Trades	3,016	33,972,110.64	3,011	32,769,516.52
Total	6,394	$89,388,443.24	6,204	$83,992,872.76

TABLE 11
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1982

Vehicles	Number	Collections
Private passenger:		
Official	823	$ 14,542.00
RP (regular plates)	1,488,843	14,739,858.04
DV (disabled veteran)	329	1.00
SG	804	680.00
CG	592	500.00
MG	536	386.00
RG	61	66.00
AR (amateur radio plates)	857	18,470.00
RQ (rescue vehicle)	34	345.00
AV (antique vehicle)	82	880.00
NG (National Guard)	1,382	29,241.00
PW (prisoner of war)	105	......
WC (wheelchair)	786	15,592.50
PR (personalized)	11,893	447,302.67
EM (emergency medical)	8	320.00
MH (Medal of Honor)	2	......
RV (recreational vehicle	6,888	71,749.21
BU (bus)	3,357	92,157.63
Totals	1,517,382	$15,432,091.05
Common carrier:		
TX (taxi)	330	$ 45,130.50
BU (bus)	1,055	50,090.50
Totals	1,385	$ 95,221.00
Trucks:		
Official	27	$ 617.50
PW (prisoner of war)	29	1.00
DV (disabled veteran)	57	......
RQ (rescue vehicle)	72	755.00
AV (antique vehicle)	33	330.00
AR (amateur radio plates)	188	4,555.25
NG (National Guard)	570	13,998.91
WC (wheelchair)	124	2,929.50
PR (personalized)	1,097	45,306.43
EM (emergency medical)	4	127.50
SG	429	335.00
CG	427	364.00
MG	430	377.00
RG	110	97.00
SME (special mobile equipment)	3,440	161,091.63
3,500 lbs. GVW	34,966	345,347.36
5,000 lbs. GVW	264,859	3,594,883.76
6,000 lbs. GVW	18,284	476,848.38
7,000 lbs. GVW	26,042	1,085,591.35
8,000 lbs. GVW	2,791	130,238.64
9,000 lbs. GVW	2,055	121,661.61
10,000 lbs. GVW	6,020	422,586.83

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1982

Vehicles	Number	Collections
11,000 lbs. GVW	824	70,261.22
12,000 lbs. GVW	1,380	123,792.94
13,000 lbs. GVW	1,007	97,784.94
14,000 lbs. GVW	1,014	104,489.27
15,000 lbs. GVW	1,001	109,577.33
16,000 lbs. GVW	1,106	137,787.91
17,000 lbs. GVW	1,261	186,243.12
18,000 lbs. GVW	1,288	191,882.57
19,000 lbs. GVW	835	131,851.83
20,000 lbs. GVW	1,527	271,060.40
21,000 lbs. GVW	842	159,331.64
22,000 lbs. GVW	937	193,821.42
23,000 lbs. GVW	883	193,832.91
24,000 lbs. GVW	1,355	326,046.69
25,000 lbs. GVW	1,169	310,641.21
26,000 lbs. GVW	954	248,363.20
27,000 lbs. GVW	828	227,133.60
28,000 lbs. GVW	1,055	297,961.06
29,000 lbs. GVW	536	167,124.40
30,000 lbs. GVW	1,109	330,077.94
31,000 lbs. GVW	392	129,168.30
32,000 lbs. GVW	593	210,138.50
33,000 lbs. GVW	284	99,901.32
34,000 lbs. GVW	262	93,859.79
35,000 lbs. GVW	333	114,465.33
36,000 lbs. GVW	236	91,109.92
37,000 lbs. GVW	121	46,641.26
38,000 lbs. GVW	115	42,796.37
39,000 lbs. GVW	98	41,277.54
40,000 lbs. GVW	376	142,795.38
41,000 lbs. GVW	81	33,029.83
42,000 lbs. GVW	85	33,450.04
43,000 lbs. GVW	104	45,158.83
44,000 lbs. GVW	118	48,888.52
45,000 lbs. GVW	328	156,576.39
46,000 lbs. GVW	119	49,174.65
47,000 lbs. GVW	107	49,062.34
48,000 lbs. GVW	134	64,831.70
49,000 lbs. GVW	119	55,577.02
50,000 lbs. GVW	575	264,185.69
51,000 lbs. GVW	199	96,754.76
52,000 lbs. GVW	217	120,585.82
53,000 lbs. GVW	216	109,288.19
54,000 lbs. GVW	287	154,767.05
55,000 lbs. GVW	324	168,500.75
56,000 lbs. GVW	322	157,952.30
57,000 lbs. GVW	129	70,179.00
58,000 lbs. GVW	155	76,290.42
59,000 lbs. GVW	68	39,796.92

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1982

Vehicles	Number	Collections
60,000 lbs. GVW	713	455,527.50
61,000 lbs. GVW	186	137,318.23
62,000 lbs. GVW	153	87,103.87
63,000 lbs. GVW	100	61,479.07
64,000 lbs. GVW	315	206,146.22
65,000 lbs. GVW	351	260,521.72
66,000 lbs. GVW	336	283,307.17
67,000 lbs. GVW	89	70,006.58
68,000 lbs. GVW	100	79,189.84
69,000 lbs. GVW	103	80,267.35
70,000 lbs. GVW	333	226,521.20
71,000 lbs. GVW	73	60,297.18
72,000 lbs. GVW	179	147,776.46
73,000 lbs. GVW	165	145,775.46
74,000 lbs. GVW	205	185,817.64
75,000 lbs. GVW	357	273,038.12
76,000 lbs. GVW	392	329,277.62
77,000 lbs. GVW	124	107,991.92
78,000 lbs. GVW	503	526,586.22
79,000 lbs. GVW	186	197,541.19
80,000 lbs. GVW	8,326	7,546,408.17
81,000 lbs. GVW & over	293	411,620.01
FM (4-ton maximum load)	8,504	77,017.17
FM (6-ton maximum load)	9,058	172,341.98
FM (8-ton maximum load)	4,945	133,089.00
FM (10-ton maximum load)	2,055	110,075.63
FM (15-ton maximum load)	325	32,526.50
FM (20-ton maximum load)	121	15,646.68
FM (25-ton maximum load)	109	18,225.04
FM (30-ton maximum load)	148	27,773.50
Totals	428,309	$25,559,527.42
Trailers:		
TL	26,242	$ 516,263.00
UT (utility trailer)	1,379	12,081.00
HT (house trailer)	130	1,659.00
KT (camper trailer)	22,875	190,844.00
SG	23	14.00
CG	28	29.00
MG	14	11.00
RG	4	5.00
Totals	50,695	$ 720,903.00
Motorcycles:		
ZZ	35,026	$ 59,538.50
AV (antique vehicle)	2	10.00
Totals	35,028	$ 59,548.50
School buses:		
SG	349	$ 339.00

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1982

Vehicles	Number	Collections
CG	76	75.00
MG	4	4.00
RG	46	44.00
Totals	475	$ 462.00
Total net license registrations	2,033,274	$41,867,755.97
Miscellaneous transactions — vehicle registrations:		
Dealer demonstrations:		
TA (repossession transporter plate)	2	$ 100.00
XX	45,848	458,481.00
YY	603	6,030.00
HTT (house trailer transporter)	413	4,125.00
Replacements	......	87,532.36
Registration transfers	224,427	673,283.00
Bus (in lieu license fees)	......	66,678.73
Duplicate registration cards	25,289	25,289.00
Prior year registration fees	515	4,711.95
Penalty	......	157,155.50
Postage reimbursements	......	107,834.33
Totals	297,097	$ 1,591,220.87
Miscellaneous license transactions:		
Casual excise tax	......	$ 1,208,413.47
Use tax	......	824,658.49
Dealer permits	8,229	205,725.00
Motor vehicle titles	729,129	2,162,196.00
Sale of registration data	......	5,749.50
Sale of accident report data	22,015	22,015.00
Sale of driver record checks	46,768	140,304.00
Sale of driver license data	3,869	3,869.00
Vehicle inspection licenses	5,249	52,490.00
Vehicle inspection certificates	2,271,829	1,135,914.50
Driver's licenses	464,986	1,859,940.50
Beginner's permits	126,049	252,098.00
Provisional driver's licenses	4,569	22,845.00
Identification cards	20,733	41,466.00
Knowledge tests	248,835	497,670.00
Registration reinstatements	6,446	161,150.00
Driver's license reinstatements	6,278	125,560.00
Handicapped placards	4,202	4,202.00
Sample plates	43	430.00
Temporary farm permits	156	4,056.60
Transporter permits	1	50.00
Driver's temporary permits	10	50.00
Temporary plates	667	6,670.00
Personalized plate fees	......	199,240.00
Totals	3,970,063	$ 8,936,763.06
Grand Totals	6,300,434	$52,395,739.90

RECAPITULATION

Automobiles	1,514,226	$15,369,049.74
Trucks	428,121	25,554,972.17
Buses	3,678	139,792.31
Trailers	50,695	720,906.00
Motorcycles	35,028	59,548.50
School buses	475	462.00
Amateur radio operator vehicle plates	1,042	23,025.25
House trailer transporters	413	4,125.00
Dealer demonstration	28,201	464,611.00
Replacements	......	87,532.36
Transfers	224,427	673,283.00
Duplicate registration cards	25,289	25,289.00
Prior year registration fees	515	4,711.95
Postage reimbursements	......	107,834.33
Penalty	......	157,155.50
Dealer permits	8,229	205,725.00
Motor vehicle titles	729,129	2,162,196.00
Sale of registration data	......	5,749.50
Sale of accident report data	22,015	22,015.00
Sale of driver's record checks	46,768	140,304.00
Bus (in lieu license fees)	......	66,678.73
Vehicle inspection licenses	5,249	52,490.00
Vehicle inspection certificates	2,271,829	1,135,914.50
Driver's licenses	464,986	1,859,940.50
Beginner's permits	126,049	252,098.00
Provisional driver's licenses	4,569	22,845.00
Identification cards	20,733	41,466.00
Knowledge tests	248,835	497,670.00
Registration reinstatements	6,446	161,150.00
Handicapped placards	4,202	4,202.00
Sample license plates	43	430.00
Sale of driver's license data	3,869	3,869.00
Temporary farm permits	156	4,056.60
Transporter permits	1	50.00
Driver's temporary permits	10	50.00
Temporary plates	667	6,670.00
Casual excise tax	......	1,208,413.47
Use tax	......	82,658.49
Personalized plate fees	......	199,240.00
Driver's license reinstatement fees	6,278	125,560.00
Grand Total Collections	6,282,182*	$52,395,739.90

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* The fee collections reported in the 1982 license year closeout are inflated by $9,082,444.96 due to a change in accounting procedures. In the past, fees and statistics were accumulated according to an actual license year which was based on license plate expiration dates. Now, fees and statistics will be accumulated from Jan. 1 to Dec. 31 of each calendar year. The inflated figure is due to collections in November and December of 1981 and collections again in November and December of 1982.

TABLE 10
MILEAGE SUMMARY RECORD BY COUNTIES
As of June 30, 1983

		Interstate System					State Primary System			State Secondary System			
			Under Construction										
County	County* Total	Completed	Open	Not Open	Other Author.	Author. Total	Hi-Type	Lo-Type	Total	Hi-Type	Lo-Type	Earth	Total
Abbeville	642.39						54.82	127.02	181.84	1.76	433.37	25.42	460.55
Aiken	1,426.02	37.17				37.17	132.72	172.87	305.59	7.08	1,003.01	73.17	1,083.26
Allendale	470.62						49.27	58.17	107.44	.88	344.33	17.97	363.18
Anderson	1,249.68	36.57				36.57	165.71	186.59	352.30	21.72	828.12	10.97	860.81
Bamberg	543.26						60.58	75.68	136.26	2.39	365.83	38.78	407.00
Barnwell	582.35						13.47	132.85	146.32	.59	421.88	13.56	436.03
Beaufort	510.61						55.26	76.31	131.57	3.89	301.11	14.04	379.04
Berkeley	932.68	17.55			4.65	22.20	60.37	179.50	239.87	26.86	617.67	30.73	675.26
Calhoun	508.23	17.44				17.44	31.92	93.15	125.07	2.45	363.22	.05	365.72
Charleston	1,102.19	16.95			4.03	20.98	158.57	79.28	237.85	51.02	780.63	15.74	847.39
Cherokee	714.05	22.80				22.80	77.33	81.80	159.13	8.38	514.02	9.72	532.12
Chester	798.81	18.82				18.82	97.76	103.95	201.71	5.22	563.11	9.95	578.28
Chesterfield	1,001.71						74.81	150.21	225.02	.04	715.52	61.13	776.69
Clarendon	729.56	34.22				34.22	31.54	100.31	131.85	2.29	553.23	7.97	563.49
Colleton	998.64	28.30				28.30	101.06	146.13	247.19	.89	693.54	28.72	723.15
Darlington	970.56	14.58				14.58	76.49	77.99	154.48	2.55	782.99	15.96	801.50
Dillon	642.67	23.77				23.77	60.89	60.47	121.36	1.54	490.71	5.29	497.54
Dorchester	675.93	33.46				33.46	81.35	68.30	149.65	4.99	415.77	72.06	492.82
Edgefield	587.59						59.69	76.92	136.61	.71	419.37	30.90	450.98
Fairfield	693.31	21.46				21.46	39.52	128.82	168.34	8.28	469.86	25.37	503.51
Florence	1,291.38	29.01				29.01	89.13	146.87	236.00	23.86	992.83	9.68	1,026.37
Georgetown	626.81						82.47	65.47	147.94	.27	462.74	15.86	478.87
Greenville	1,428.22	24.48				24.48	260.06	104.63	364.69	89.81	927.76	21.48	1,039.05
Greenwood	731.67						126.14	81.16	207.30	22.93	490.28	11.16	524.37
Hampton	570.83	6.61				6.61	64.61	69.73	134.34	.97	395.29	33.62	429.88
Horry	1,262.88						154.28	173.46	327.74	5.00	905.31	24.83	935.14
Jasper	499.50	33.90				33.90	56.45	114.36	170.81	2.44	251.04	41.31	294.79

TABLE 10 — Continued
MILEAGE SUMMARY RECORD BY COUNTIES
As of June 30, 1983

County	County* Total	Interstate System					State Primary System			State Secondary System			
			Under Construction										
		Completed	Open	Not Open	Other Author.	Author. Total	Hi-Type	Lo-Type	Total	Hi-Type	Lo-Type	Earth	Total
Kershaw	942.13	21.26				21.26	76.62	95.96	172.58	4.08	727.04	17.17	748.29
Lancaster	866.96						86.65	103.10	189.75	2.73	651.63	22.85	677.21
Laurens	1,017.46	15.58				15.58	149.65	131.05	280.70	3.65	709.95	7.58	721.18
Lee	577.61	20.33				20.33	30.14	88.30	118.44	1.60	423.07	14.17	438.84
Lexington	1,400.48	48.78		3.17		51.95	145.55	89.46	235.01	8.73	1,039.88	68.05	1,116.69
McCormick	447.60						25.48	75.38	100.86	.68	297.46	48.60	346.74
Marion	555.56						74.60	63.05	137.65	1.33	411.44	5.14	417.91
Marlboro	719.05						71.77	90.61	162.38	2.01	553.93	.73	556.67
Newberry	830.55	27.76				27.76	88.18	96.34	184.52	4.32	605.98	7.97	618.27
Oconee	829.20	4.03				4.03	125.48	87.42	212.90	10.50	573.32	28.45	612.27
Orangeburg	1,513.75	43.12				43.12	171.13	259.25	430.38	10.41	995.34	34.50	1,040.25
Pickens	713.01						96.84	131.68	228.52	7.42	476.14	.93	484.49
Richland	1,515.82	48.52		3.66		52.18	197.65	88.90	286.55	47.60	1,121.32	11.83	1,180.75
Saluda	630.06						53.41	107.14	160.55	.77	414.75	53.99	469.51
Spartanburg	1,280.45	75.38				75.38	192.99	178.18	371.17	44.12	783.46	6.32	833.90
Sumter	964.38	12.86				12.86	149.99	74.74	224.73	21.80	683.73	21.26	726.79
Union	601.45						72.88	65.40	138.28	4.07	451.62	7.48	463.17
Williamsburg	951.08						36.60	171.48	208.08	1.68	719.44	21.88	743.00
York	1,275.70	21.34				21.34	156.21	140.96	297.17	14.75	931.15	11.29	957.19
Total	39,824.45	756.05		6.83	8.68	771.56	4,318.09	5,070.40	9,388.49	491.06	28,133.19	1,055.66	29,679.91

* County total includes completed Interstate and totals of state primary and secondary systems.

TABLE 12
NET MOTOR VEHICLE REGISTRATION BY COUNTIES
License Years ended Dec. 31, 1981 and Dec. 31, 1982

	Automobiles and Buses		Trucks		Trailers		Motorcycles		Totals		Dealers	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
Abbeville	11,060	10,958	3,961	3,992	343	395	293	351	15,657	15,696	20	17
Aiken	55,421	54,708	16,127	15,974	2,202	2,458	1,068	1,479	74,818	74,619	127	142
Allendale	4,099	4,055	1,475	1,569	165	185	40	66	5,779	5,875	8	10
Anderson	70,963	69,908	20,520	22,270	2,383	2,719	1,803	2,231	95,669	97,128	248	264
Bamberg	6,644	6,655	2,321	2,373	332	341	141	134	9,438	9,503	11	12
Barnwell	8,947	8,868	3,154	3,162	489	494	161	205	12,751	12,729	22	27
Beaufort	29,838	28,856	7,569	7,589	477	500	843	1,007	38,727	37,952	54	60
Berkeley	41,257	39,923	13,221	12,475	1,248	1,333	1,284	1,474	57,010	55,205	50	59
Calhoun	5,916	5,784	2,255	2,349	291	333	75	114	8,537	8,580	3	7
Charleston	128,034	126,175	26,278	26,320	3,086	3,556	3,319	3,940	160,717	159,991	218	234
Cherokee	20,008	19,957	6,909	7,270	608	685	485	630	28,010	28,542	56	73
Chester	14,335	14,284	4,804	4,909	534	539	356	414	20,029	20,146	27	36
Chesterfield	16,323	16,048	5,980	6,263	564	625	357	456	23,224	23,392	67	125
Clarendon	11,003	10,979	3,868	4,008	344	388	160	199	15,375	15,574	39	35
Colleton	13,633	13,486	4,992	5,069	561	609	261	282	19,447	19,446	33	31
Darlington	27,107	26,800	8,095	8,227	786	1,187	711	857	36,699	37,071	205	222
Dillon	12,261	11,990	4,025	4,109	324	360	202	234	16,812	16,693	42	52
Dorchester	29,212	28,163	8,494	8,276	991	1,118	870	1,005	39,567	38,562	54	47
Edgefield	7,724	7,569	3,185	3,287	262	278	122	153	11,293	11,287	15	14
Fairfield	9,035	9,022	3,116	3,138	213	231	174	216	12,538	12,607	11	14
Florence	49,992	50,314	14,777	15,485	1,551	1,644	959	1,143	67,279	68,586	215	228
Georgetown	17,565	17,542	5,810	5,860	611	720	312	372	24,298	24,494	40	32
Greenville	160,937	159,263	37,909	40,362	5,573	6,548	3,386	3,997	207,805	210,170	636	742
Greenwood	30,065	29,955	8,437	8,552	1,329	1,428	812	1,074	40,643	41,009	78	96
Hampton	7,514	7,527	3,140	3,195	428	437	167	197	11,249	11,356	20	25

TABLE 12 — Continued
NET MOTOR VEHICLE REGISTRATION BY COUNTIES
License Years ended Dec. 31, 1981 and Dec. 31, 1982

	Automobiles and Buses		Trucks		Trailers		Motorcycles		Totals		Dealers	
	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981
Horry	53,103	51,136	15,557	16,984	1,228	1,384	1,246	1,465	71,134	70,969	157	155
Jasper	5,852	5,810	2,253	2,341	149	157	115	137	8,369	8,445	11	11
Kershaw	20,510	19,983	6,294	6,221	1,143	1,181	374	480	28,321	27,865	45	61
Lancaster	26,001	25,547	8,409	8,368	723	866	548	660	35,681	35,441	90	128
Laurens	26,342	26,187	8,407	8,510	884	910	754	862	36,387	36,469	64	77
Lee	7,214	7,216	2,243	2,326	343	314	153	175	9,953	10,031	24	35
Lexington	77,894	75,224	23,048	22,451	3,700	3,634	1,892	2,277	106,534	103,586	182	195
McCormick	3,502	3,460	1,304	1,310	136	170	56	78	4,998	5,018	5	6
Marion	13,588	13,683	4,276	4,462	257	317	221	308	18,342	18,770	50	62
Marlboro	11,694	11,510	3,283	3,584	272	342	260	285	15,509	15,721	43	52
Newberry	15,322	15,196	6,243	6,319	765	809	379	477	22,709	22,801	27	37
Oconee	25,179	25,022	9,401	9,569	835	917	746	938	36,161	36,446	78	89
Orangeburg	36,912	36,491	11,401	11,559	1,332	1,543	669	749	50,314	50,342	79	88
Pickens	39,303	38,614	12,234	12,375	1,389	1,501	985	1,164	53,911	53,654	137	169
Richland	127,931	127,740	24,019	26,541	3,257	4,151	2,593	3,159	157,800	161,591	211	238
Saluda	7,378	7,375	3,532	3,602	369	368	197	220	11,476	11,565	27	27
Spartanburg	108,376	106,890	30,631	33,483	4,635	5,192	2,204	2,697	145,846	148,262	451	550
Sumter	40,505	40,101	10,387	11,170	1,241	1,565	1,176	1,374	53,309	54,210	98	105
Union	14,332	14,494	4,024	4,172	280	322	294	382	18,930	19,370	32	42
Williamsburg	14,355	14,213	5,609	5,833	447	592	266	263	20,677	20,901	28	35
York	55,001	54,122	15,293	15,283	1,522	1,750	1,538	1,873	73,354	73,028	156	187
Out-of-State	55	542	39	3,098	93	1,116	1	4	188	4,760		
Total	1,519,242	1,499,345	428,309	445,644	50,695	58,212	35,028	42,257	2,033,274	2,045,458	4,294	4,953

TABLE 13
MOTOR VEHICLE REGISTRATIONS AND RECEIPTS

	1982 Issue		1981 Issue	
	Net Registration	Receipts	Net Registration	Receipts
Abbeville	15,657	$ 230,897.61	15,696	$ 182,665.21
Aiken	74,818	1,371,799.66	74,619	976,407.30
Allendale	5,779	128,477.44	5,875	94,922.83
Anderson	95,669	1,693,940.11	97,128	1,301,654.10
Bamberg	9,438	210,226.40	9,503	152,284.68
Barnwell	12,751	299,755.66	12,729	195,315.68
Beaufort	38,727	700,782.29	37,952	494,606.93
Berkeley	57,010	1,001,086.38	55,205	725,207.16
Calhoun	8,537	216,490.30	8,580	148,198.44
Charleston	160,717	3,192,050.72	159,991	2,284,503.87
Cherokee	28,010	569,9[illegible]5.10	28,542	399,395.83
Chester	20,029	409,834.94	20,146	290,648.59
Chesterfield	23,224	496,493.29	23,392	384,435.69
Clarendon	15,375	343,086.96	15,574	259,012.72
Colleton	19,447	479,381.29	19,446	344,046.98
Darlington	36,699	903,990.28	37,071	593,776.25
Dillon	16,812	415,258.39	16,693	279,133.90
Dorchester	39,567	820,930.86	38,562	589,162.98
Edgefield	11,293	263,596.89	11,287	181,797.44
Fairfield	12,538	252,504.04	12,607	190,381.34
Florence	67,279	1,603,917.15	68,586	1,066,807.2[illegible]
Georgetown	24,298	569,120.98	24,494	396,193.08
Greenville	207,805	4,581,261.49	210,170	3,274,459.78
Greenwood	40,643	895,470.51	41,009	615,167.50
Hampton	11,249	307,845.39	11,356	200,957.08
Horry	71,134	1,260,112.46	70,969	985,500.28
Jasper	8,369	173,771.09	8,445	129,068.03
Kershaw	28,321	683,116.48	27,865	466,748.16
Lancaster	35,681	628,436.00	35,441	476,729.57
Laurens	36,387	665,027.79	36,469	481,121.42
Lee	9,953	249,923.58	10,031	178,335.32
Lexington	106,534	2,739,959.87	103,586	1,688,807.04
McCormick	4,998	97,505.61	5,018	83,787.80
Marion	18,342	359,219.41	18,770	272,624.39
Marlboro	15,509	306,929.75	15,721	226,893.42
Newberry	22,709	604,057.48	22,801	399,530.98
Oconee	36,161	626,164.41	36,446	467,132.09
Orangeburg	50,314	1,096,979.73	50,342	802,866.34
Pickens	53,911	901,052.21	53,654	710,007.17
Richland	157,800	3,298,158.83	161,591	2,513,827.67
Saluda	11,476	278,074.24	11,565	198,033.70
Spartanburg	145,846	3,504,009.84	148,262	2,450,719.48
Sumter	53,309	1,103,514.66	54,210	812,665.71
Union	18,930	284,126.09	19,370	242,072.99
Williamsburg	20,677	455,475.80	20,901	346,491.71
York	73,354	1,354,179.04	73,028	1,029,308.81
Out-of-State	188	61,994.56	4,760	596,118.64
Total	2,033,274	$42,689,933.06*	2,045,458	$31,179,533.34

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* The fees reported in the 1982 license year are inflated by $8,871,165.46 due to a change in accounting procedures. In the past, fees were accumulated according to an actual license year based on license plate expiration dates. Now, fees will be accumulated from Jan. 1 to Dec. 31 of each calendar year. The inflated figure is due to collections during November and December of 1981 and collections again in November and December of 1982.

TABLE 14
TRUCK REGISTRATIONS BY COUNTIES
License Years 1976-82

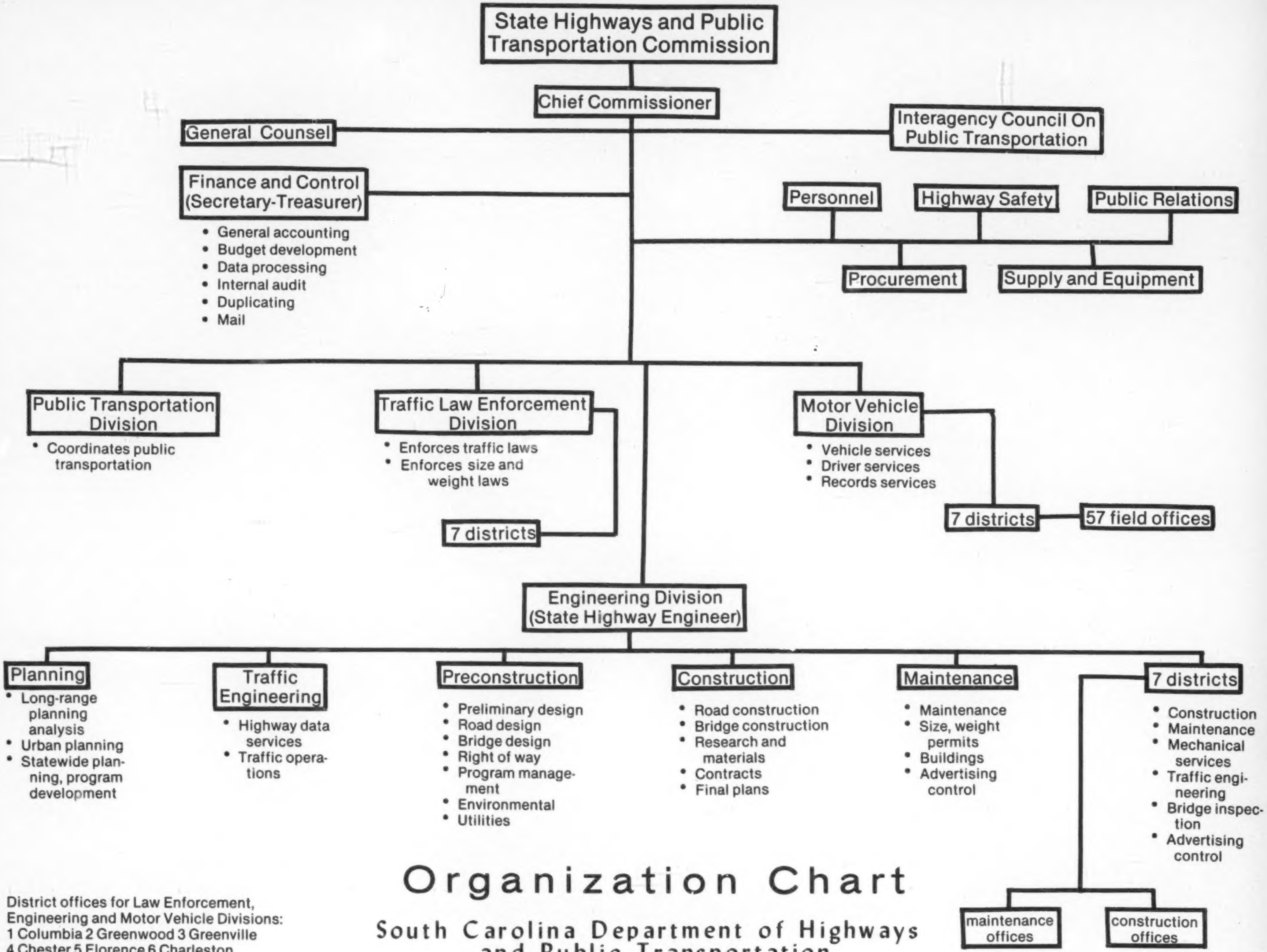
	1976	1977	1978	1979	1980	1981	1982	Totals
Abbeville	3,186	3,401	3,583	3,901	3,908	3,992	3,961	25,932
Aiken	11,839	13,074	14,083	15,671	15,959	15,974	16,127	102,727
Allendale	1,386	1,403	1,473	1,628	1,587	1,569	1,475	10,521
Anderson	16,057	17,636	19,060	20,742	20,963	22,270	20,520	137,248
Bamberg	2,061	2,147	2,219	2,468	2,437	2,373	2,321	16,026
Barnwell	2,717	2,848	2,952	3,254	3,190	3,162	3,154	21,277
Beaufort	5,031	5,478	6,075	6,746	6,941	7,589	7,569	45,429
Berkeley	8,283	9,089	10,133	11,715	12,291	12,475	13,221	77,207
Calhoun	1,912	1,958	2,097	2,285	2,334	2,349	2,255	15,190
Charleston	20,782	22,504	24,315	26,484	26,492	26,320	26,278	173,175
Cherokee	5,497	5,953	6,394	7,040	7,107	7,270	6,909	46,170
Chester	3,682	3,981	4,241	4,674	4.861	4,909	4,804	31,152
Chesterfield	4,854	5,170	5,589	6,212	6,198	6,263	5,980	40,266
Clarendon	3,309	3,620	3,840	4,127	4,085	4,008	3,868	26,857
Colleton	4,019	4,390	4,699	5,094	5,070	5,069	4,992	33,333
Darlington	6,697	7,249	7,580	8,223	8,272	8,227	8,095	54,343
Dillon	3,383	3,639	3,771	4,116	4,141	4,109	4,025	27,184
Dorchester	5,793	6,610	7,370	8,116	8,382	8,276	8,494	53,041
Edgefield	2,567	2,726	2,859	3,165	3,253	3,287	3,185	21,042
Fairfield	2,554	2,724	2,863	3,106	3,119	3,138	3,116	20,620
Florence	12,601	13,470	14,194	15,499	15,411	15,485	14,777	101,437
Georgetown	4,608	4,943	5,334	5,912	5,984	5,860	5,810	38,451
Greenville	31,019	33,152	35,108	38,520	39,420	40,362	37,909	255,490
Greenwood	6,848	7,325	7,696	8,479	8,523	8,552	8,437	55,860
Hampton	2,740	2,927	3,039	3,192	3,200	3,195	3,140	21,433
Horry	11,998	13,240	14,104	15,907	15,809	16,984	15,557	103,599
Jasper	1,772	1,894	2,098	2,339	2,329	2,341	2,253	15,026
Kershaw	4,985	5,454	5,683	6,112	6,072	6,221	6,294	40,821
Lancaster	5,804	6,339	6,988	7,955	8,197	8,368	8,409	52,060
Laurens	6,556	7,070	7,572	8,373	8,367	8,510	8,407	54,855
Lee	1,919	2,058	2,181	2,316	2,338	2,326	2,243	15,381
Lexington	16,189	17,855	19,273	21,590	22,128	22,451	23,048	142,534
McCormick	1,072	1,145	1,168	1,328	1,310	1,310	1,304	8,637
Marion	3,745	4,055	4,147	4,527	4,375	4,462	4,276	29,587
Marlboro	2,702	2,887	2,914	3,342	3,298	3,584	3,283	22,010
Newberry	5,237	5,522	5,786	6,386	6,396	6,319	6,243	41,889
Oconee	7,220	7,842	8,417	9,499	9,519	9,569	9,401	61,467
Orangeburg	9,549	10,158	10,577	11,539	11,594	11,559	11,401	76,377
Pickens	9,325	10,190	10,981	12,411	12,339	12,375	12,234	79,855
Richland	20,726	23,359	24,814	31,692	26,809	26,541	24,019	177,960
Saluda	2,834	3,058	3,206	3,494	3,499	3,602	3,532	23,225
Spartanburg	23,990	26,065	28,073	30,803	31,654	33,483	30,631	204,699
Sumter	8,504	9,283	9,824	10,562	10,627	11,170	10,387	70,357
Union	3,219	3,493	3,706	4,075	4,081	4,172	4,024	26,770
Williamsburg	5,143	5,475	5,571	5,899	5,859	5,833	5,609	39,389
York	10,739	11,807	12,957	14,721	15,051	15,283	15,293	95,851
Out-of-State	7,601	6,782	6,493	5,035	3,751	3,098	39	32,799
Total	344,254	372,448	397,100	440,274	438,530	445,644	428,309	2,866,559

TABLE 15
PASSENGER VEHICLE REGISTRATIONS BY COUNTIES
License Years 1976-82

	1976	1977	1978	1979	1980	1981	1982	Totals
Abbeville	10,554	10,723	10,942	11,159	11,207	10,958	11,060	76,603
Aiken	51,566	53,434	55,130	55,570	55,644	54,708	55,421	381,473
Allendale	3,945	4,114	4,154	4,306	4,121	4,055	4,099	28,794
Anderson	64,350	67,208	69,845	70,934	71,337	69,908	70,963	484,545
Bamberg	6,395	6,581	6,696	6,846	6,906	6,655	6,644	46,723
Barnwell	8,252	8,457	8,794	9,007	9,052	8,868	8,947	61,377
Beaufort	24,033	25,330	26,786	27,694	27,994	28,856	29,838	190,531
Berkeley	31,736	33,617	36,272	38,302	40,280	39,923	41,257	261,387
Calhoun	5,002	5,211	5,482	5,798	5,847	5,784	5,916	39,040
Charleston	123,586	129,403	132,388	130,781	130,956	126,175	128,034	901,323
Cherokee	19,164	19,792	20,190	20,643	20,579	19,957	20,008	140,333
Chester	13,692	14,246	14,327	14,595	14,441	14,284	14,335	99,920
Chesterfield	15,773	16,285	16,631	16,800	16,455	16,048	16,323	114,315
Clarendon	9,910	10,495	10,762	11,176	11,073	10,979	11,003	75,398
Colleton	12,275	12,792	13,448	13,610	13,673	13,486	13,633	92,917
Darlington	25,903	26,748	27,177	27,545	27,200	26,800	27,107	188,480
Dillon	11,531	11,665	11,919	12,130	12,114	11,990	12,261	83,610
Dorchester	21,730	23,898	25,590	26,986	28,437	28,163	29,212	184,016
Edgefield	7,042	7,282	7,431	7,675	7,642	7,569	7,724	52,365
Fairfield	8,616	9,023	9,127	9,173	9,089	9,022	9,035	63,085
Florence	47,390	48,926	50,451	51,363	51,540	50,314	49,992	349,976
Georgetown	15,576	16,159	16,726	17,424	17,772	17,542	17,565	118,764
Greenville	151,899	157,389	160,661	162,029	164,275	159,263	160,937	1,116,453
Greenwood	28,789	29,861	30,329	30,621	30,592	29,955	30,065	210,212
Hampton	6,874	7,227	7,478	7,644	7,632	7,527	7,514	51,896
Horry	42,773	45,241	47,329	49,905	51,354	51,136	53,103	340,841
Jasper	5,201	5,589	5,782	5,965	5,885	5,810	5,852	40,084
Kershaw	19,407	20,131	20,364	20,325	20,260	19,983	20,510	140,980
Lancaster	23,244	24,144	25,570	26,305	26,213	25,547	26,001	177,024
Laurens	25,042	25,728	26,377	26,686	26,799	26,187	26,342	183,161
Lee	7,139	7,361	7,491	7,510	7,432	7,216	7,214	51,363
Lexington	66,027	69,940	72,876	75,445	76,682	75,224	77,894	514,088
McCormick	3,233	3,418	3,484	3,593	3,511	3,460	3,502	24,201
Marion	13,292	13,936	14,331	14,596	14,229	13,683	13,588	97,655
Marlboro	11,009	11,437	11,593	11,882	11,747	11,510	11,694	80,872
Newberry	14,963	15,467	15,594	15,686	15,574	15,196	15,322	107,802
Oconee	23,015	23,963	24,582	25,041	25,256	25,022	25,179	172,058
Orangeburg	33,838	35,588	36,344	36,931	37,267	36,491	36,912	253,371
Pickens	35,483	37,051	38,035	38,582	39,129	38,614	39,303	266,197
Richland	127,006	132,069	135,772	142,992	133,470	127,740	127,931	926,980
Saluda	7,103	7,308	7,409	7,538	7,489	7,375	7,378	51,600
Spartanburg	103,592	107,007	108,582	109,411	109,999	106,890	108,376	753,857
Sumter	39,018	40,851	41,824	42,203	41,108	40,101	40,505	285,610
Union	14,128	14,585	14,928	14,907	14,564	14,494	14,332	101,938
Williamsburg	13,078	13,650	14,211	14,353	14,469	14,213	14,355	98,329
York	48,111	50,651	52,823	54,541	54,899	54,122	55,001	370,148
Out-of-State	7,168	6,790	5,239	2,275	935	542	55	23,004
Total	1,408,453	1,467,771	1,509,276	1,536,483	1,534,129	1,499,345	1,519,242	10,474,699

TABLE 17
SUMMARY BY COUNTIES OF DRIVING PRIVILEGES WITHDRAWN
For Year Ended June 30, 1982

COUNTY OF RESIDENCE		CAUSE FOR WITHDRAWAL					AGE GROUP				
	Total Number of Driver's Licenses Withdrawn	Driving Under Influence	Financial Responsibility	Point System	Reckless Driving	Other	14-16 Inclusive	17-29 Inclusive	30-39 Inclusive	40 & Up Inclusive	Other
Abbeville	344	152	17	15	5	155	3	181	78	82	0
Aiken	1,550	556	184	119	9	682	48	823	373	304	2
Allendale	161	65	8	5	0	83	2	75	46	38	0
Anderson	2,042	798	193	107	10	934	42	1,125	478	396	1
Bamberg	230	94	20	9	3	104	9	112	56	53	0
Barnwell	223	116	18	6	0	83	4	112	48	59	0
Beaufort	1,551	403	112	164	6	866	63	945	361	181	1
Berkeley	1,651	441	133	153	4	920	56	1,009	338	247	1
Calhoun	153	59	10	13	0	71	4	94	32	23	0
Charleston	7,693	1,271	626	745	28	5,023	243	4,641	1,824	981	4
Cherokee	698	350	70	24	5	249	12	375	158	153	0
Chester	538	263	44	23	5	203	9	309	120	100	0
Chesterfield	655	358	46	26	5	220	21	325	154	155	0
Clarendon	408	154	36	17	0	201	11	209	114	74	0
Colleton	600	230	45	39	2	284	9	291	158	141	1
Darlington	1,029	419	91	64	4	451	21	537	243	224	4
Dillon	504	222	26	31	2	223	13	250	132	109	0
Dorchester	1,152	312	91	104	14	631	21	680	265	186	0
Edgefield	307	113	28	40	2	124	3	169	68	66	1
Fairfield	337	171	30	11	1	124	10	171	81	75	0
Florence	1,983	958	157	97	6	765	37	1,043	508	394	1
Georgetown	726	295	56	53	8	314	22	398	185	121	0
Greenville	5,082	1,654	513	346	34	2,535	87	2,718	1,292	982	3
Greenwood	1,084	433	85	52	5	509	15	566	301	202	0
Hampton	267	88	18	22	0	139	5	122	73	66	1
Horry	2,016	738	156	142	7	973	83	1,109	442	381	1
Jasper	347	95	28	32	1	191	5	185	65	91	1
Kershaw	654	292	51	36	5	270	10	361	166	117	0
Lancaster	764	343	73	44	2	302	19	399	203	143	0
Laurens	748	355	64	40	8	281	22	371	162	192	1
Lee	270	109	15	17	4	125	6	140	75	49	0
Lexington	2,250	798	224	188	15	1,025	43	1,333	510	364	0
McCormick	127	50	10	4	0	63	1	62	37	27	0
Marion	606	296	40	25	1	244	17	303	164	122	0
Marlboro	484	226	31	18	3	206	21	250	116	97	0
Newberry	461	256	35	19	4	147	9	221	137	94	0
Oconee	671	270	54	36	2	309	8	369	137	157	0
Orangeburg	1,221	418	114	71	8	610	19	594	318	290	0
Pickens	1,019	437	96	41	3	442	11	574	232	202	0
Richland	5,101	1,378	490	380	22	2,831	109	2,797	1,361	832	2
Saluda	226	121	14	8	3	80	6	110	59	51	0
Spartanburg	3,816	1,459	332	221	18	1,786	74	1,981	974	786	1
Sumter	1,420	578	112	78	4	648	44	722	336	318	0
Union	494	243	42	19	1	189	9	257	119	109	0
Williamsburg	559	222	43	31	2	261	18	266	151	124	0
York	2,148	1,000	199	114	10	825	49	1,140	551	408	0
Out of State	5,335	3,677	507	0	7	1,144	1,146	2,106	1,065	978	40
Totals	61,705	23,336	5,387	3,849	288	28,845	2,499	32,930	14,866	11,344	66


State Highways and Public Transportation Commission
Chief Commissioner
General Counsel
Interagency Council On Public Transportation
Finance and Control (Secretary-Treasurer)
• General accounting
• Budget development
• Data processing
• Internal audit
• Duplicating
• Mail
Personnel
Highway Safety
Public Relations
Procurement
Supply and Equipment
Public Transportation Division
• Coordinates public transportation
Traffic Law Enforcement Division
• Enforces traffic laws
• Enforces size and weight laws
7 districts
Motor Vehicle Division
• Vehicle services
• Driver services
• Records services
7 districts
57 field offices
Engineering Division (State Highway Engineer)
Planning
• Long-range planning analysis
• Urban planning
• Statewide planning, program development
Traffic Engineering
• Highway data services
• Traffic operations
Preconstruction
• Preliminary design
• Road design
• Bridge design
• Right of way
• Program management
• Environmental
• Utilities
Construction
• Road construction
• Bridge construction
• Research and materials
• Contracts
• Final plans
Maintenance
• Maintenance
• Size, weight permits
• Buildings
• Advertising control
7 districts
• Construction
• Maintenance
• Mechanical services
• Traffic engineering
• Bridge inspection
• Advertising control
maintenance offices
construction offices

Organization Chart

South Carolina Department of Highways and Public Transportation

July 1, 1983

District offices for Law Enforcement, Engineering and Motor Vehicle Divisions:
1 Columbia 2 Greenwood 3 Greenville
4 Chester 5 Florence 6 Charleston
7 Orangeburg

TABLE 16
DRIVER'S LICENSES ISSUED AND WITHDRAWN BY FISCAL YEARS

FISCAL YEARS	ISSUES										
	1930-33 License Period	1933-37 License Period	1937-41 License Period	1941-45 License Period	1945-49 License Period	1949-53 License Period	1953-57 License Period	1957-61 License Period	1961-65 License Period	1965-69 License Period	Licenses Suspended, Revoked and Cancelled
Jan. 1, 1930-Sept. 30, 1930	124,100	......	......	......	......	......	......	......	......	......	......
Oct. 1, 1930-Sept. 30, 1931	192,900	......	......	......	......	......	......	......	......	......	......
Oct. 1, 1931-Sept. 30, 1932	21,100	......	......	......	......	......	......	......	......	......	......
Oct. 1, 1932-June 30, 1933	8,060	72,600	......	......	......	......	......	......	......	......	......
July 1, 1933-June 30, 1934	......	226,300	......	......	......	......	......	......	......	......	1,368
July 1, 1934-June 30, 1935	......	48,100	......	......	......	......	......	......	......	......	1,417
July 1, 1935-June 30, 1936	......	45,300	......	......	......	......	......	......	......	......	1,777
July 1, 1936-June 30, 1937	......	52,100	152,600	......	......	......	......	......	......	......	2,876
July 1, 1937-June 30, 1938	......	319	255,600	......	......	......	......	......	......	......	2,642
July 1, 1938-June 30, 1939	......	......	54,600	......	......	......	......	......	......	......	2,753
July 1, 1939-June 30, 1940	......	......	58,200	......	......	......	......	......	......	......	3,106
July 1, 1940-June 30, 1941	......	......	75,300	215,750	......	......	......	......	......	......	3,853
July 1, 1941-June 30, 1942	......	......	11,254	268,250	......	......	......	......	......	......	3,883
July 1, 1942-June 30, 1943	......	......	......	19,750	......	......	......	......	......	......	2,441
July 1, 1943-June 30, 1944	......	......	......	23,950	......	......	......	......	......	......	1,455
July 1, 1944-June 30, 1945	......	......	......	25,049	385,872	......	......	......	......	......	1,719
July 1, 1945-June 30, 1946	......	......	......	......	115,137	......	......	......	......	......	3,054
July 1, 1946-June 30, 1947	......	......	......	......	46,279	......	......	......	......	......	4,985
July 1, 1947-June 30, 1948	......	......	......	......	47,945	......	......	......	......	......	5,508
July 1, 1948-June 30, 1949	......	......	......	......	73,238	548,562	......	......	......	......	5,735
July 1, 1949-June 30, 1950	......	......	......	......	504	82,765	......	......	......	......	6,374
July 1, 1950-June 30, 1951	......	......	......	......	......	56,532	......	......	......	......	6,971
July 1, 1951-June 30, 1952	......	......	......	......	......	66,203	......	......	......	......	7,155
July 1, 1952-June 30, 1953	......	......	......	......	......	69,411	732,412	......	......	......	7,964
July 1, 1953-June 30, 1954	......	......	......	......	......	......	71,637	......	......	......	11,820
July 1, 1954-June 30, 1955	......	......	......	......	......	......	70,946	......	......	......	17,059
July 1, 1955-June 30, 1956	......	......	......	......	......	......	68,659	......	......	......	21,369
July 1, 1956-June 30, 1957	......	......	......	......	......	......	62,195	825,941	......	......	22,564
July 1, 1957-June 30, 1958	......	......	......	......	......	......	......	94,099	......	......	23,067
July 1, 1958-June 30, 1959	......	......	......	......	......	......	......	60,220	......	......	21,578
July 1, 1959-June 30, 1960	......	......	......	......	......	......	......	44,681	......	......	33,073
July 1, 1960-June 30, 1961	......	......	......	......	......	......	......	26,380	905,169	......	32,004

TABLE 16 — Continued
DRIVER'S LICENSES ISSUED AND WITHDRAWN BY FISCAL YEARS

FISCAL YEARS	ISSUES										
	1931-33 License Period	1933-37 License Period	1937-41 License Period	1941-45 License Period	1945-49 License Period	1949-53 License Period	1953-57 License Period	1957-61 License Period	1961-65 License Period	1965-82 License Period	Licenses Suspended, Revoked and Cancelled
July 1, 1961-June 30, 1962	......	......	......	......	......	......	......	......	109,272	......	23,192
July 1, 1962-June 30, 1963	......	......	......	......	......	......	......	......	82,945	......	24,500
July 1, 1963-June 30, 1964	......	......	......	......	......	......	......	......	79,861	......	25,969
July 1, 1964-June 30, 1965	......	......	......	......	......	......	......	......	40,890	1,029,965	30,206
July 1, 1965-June 30, 1966	......	......	......	......	......	......	......	......	......	107,046	39,377
July 1, 1966-June 30, 1967	......	......	......	......	......	......	......	......	......	107,738	38,225
July 1, 1967-June 30, 1968	......	......	......	......	......	......	......	......	......	42,556	33,312
July 1, 1968-June 30, 1969	......	......	......	......	......	......	......	......	......	87,602	36,889
July 1, 1969-June 30, 1970	......	......	......	......	......	......	......	......	......	96,215	38,716
July 1, 1970-June 30, 1971	......	......	......	......	......	......	......	......	......	114,608	40,573
July 1, 1971-June 30, 1972	......	......	......	......	......	......	......	......	......	114,477	35,592
July 1, 1972-June 30, 1973	......	......	......	......	......	......	......	......	......	114,519	35,227
July 1, 1973-June 30, 1974	......	......	......	......	......	......	......	......	......	111,015	39,252
July 1, 1974-June 30, 1975	......	......	......	......	......	......	......	......	......	106,299	37,268
July 1, 1975-June 30, 1976	......	......	......	......	......	......	......	......	......	118,286	32,677
July 1, 1976-June 30, 1977	......	......	......	......	......	......	......	......	......	126,607	31,032
July 1, 1977-June 30, 1978	......	......	......	......	......	......	......	......	......	133,844	36,222
July 1, 1978-June 30, 1979	......	......	......	......	......	......	......	......	......	122,607	39,551
July 1, 1979-June 30, 1980	......	......	......	......	......	......	......	......	......	132,813	39,867
July 1, 1980-June 30, 1981	......	......	......	......	......	......	......	......	......	105,872	42,987
July 1, 1981-June 30, 1982	......	......	......	......	......	......	......	......	......	100,632	55,083
July 1, 1982-June 30, 1983	......	......	......	......	......	......	......	......	......	107,053	61,705
Totals	346,160	444,719	607,554	552,749	668,975	823,473	1,005,849	1,051,321	1,218,137	2,979,755	1,076,992

S7190-1

ANNUAL REPORT
OF THE
SOUTH CAROLINA DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION
TO THE
GENERAL ASSEMBLY
FOR PERIOD
JULY 1, 1983 - JUNE 30, 1984

COLUMBIA

PRINTED UNDER THE DIRECTION OF THE
STATE BUDGET AND CONTROL BOARD

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LETTER OF TRANSMITTAL

SOUTH CAROLINA
DEPARTMENT OF HIGHWAYS AND
PUBLIC TRANSPORTATION

Columbia, S. C.

To His Excellency, the Governor of South Carolina:

Pursuant to the provisions of Act No. 82 of 1977, Code of Laws of South Carolina, I am transmitting to you the annual report of the Department of Highways and Public Transportation for the fiscal year which ended June 30, 1984.

Respectfully submitted,

WALKER P. RAGIN
Chief Commissioner

Note: Mr. Ragin became chief commissioner July 1, 1984, succeeding Paul W. Cobb, who retired. This annual report covers the last year of Mr. Cobb's administration.

FOREWORD

The Department of Highways and Public Transportation strives each year to produce an annual report which accurately reflects the activities of the past fiscal year and which will serve as a helpful document for those requiring information about the organization. A new section on future needs added in the 1980-81 report has been continued as "Department Needs."

In keeping with the Department's primary responsibilities, the areas of highway construction, maintenance, motor vehicle administration, traffic law enforcement and driver regulation are treated in greater detail than are the activities of the various auxiliary and supportive units within the agency. While having responsibility in the area of public transportation since 1977, a new public transportation division now is operative and its activities carried under that heading for the first time.

The Department's financial affairs are covered separately in narrative and tabular sections, and are frequently detailed as they apply to specific activities throughout the report.

For the benefit of those requiring information not included in this volume, original and microfilmed files on all facets of the Department's activities are available for inspection upon request at the headquarters offices in Columbia.

Note: Apparent errors in addition in some tables are the result of rounding cents figures to the nearest dollar.

ORGANIZATION

State Highways and Public Transportation Commission

District	Member	Term Expires	Residence
6	Belva F. Beaver	1988	Chester
2	Robert M. Bell	1986	Graniteville
1	James W. Bilton	1988	St. George
5	Carl L. Brazell	1988	Columbia
11	F. W. Caughman	1987	Lexington
16	Furman L. Fendley	1987	Union
4	John P. Gardner Jr.	1988	Darlington
12	Bobby Gerald	1986	Marion
*	Blake L. Griffith	1987	West Union
15	Davis O. Heniford Jr.	1986	Loris
8	C. R. Koon	1987	Prosperity
14	Henry C. Lawton Sr.	1986	Ridgeland
3	R. J. Mathis	1987	Sumter
7	Clyde L. Medley	1988	Gaffney
*	Margaret H. Rush	1987	Goose Creek
9	R. B. Scarborough Sr.	1986	Charleston
10	James J. Stathakis	1986	Anderson
13	Allen E. Vaughn	1987	Greenville

Ex-Officio

Sen. John C. Lindsay, Bennettsville
Chairman, Senate Transportation Committee

Rep. Eugene C. Stoddard, Gray Court
Chairman, House Education and Public Works Committee

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* At-large commissioners appointed by the Governor.

DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

Administration

Paul W. Cobb, Chief Commissioner

Herman P. Snyder State Highway Engineer	Walker P. Ragin Secretary-Treasurer

Grady P. Bennett, Director of Personnel	Columbia
J. Lawrence King, Director of Supply and Equipment	Columbia
Talmadge M. LeGrand, Director of Highway Safety	Columbia
J. G. Freeman, Director of Purchasing	Columbia
Victor S. Evans, Chief Counsel	Columbia
Joe G. Rideoutte, Director of Finance	Columbia
James L. Walker Jr., Director of Public Relations	Columbia
Carl W. Payne Jr., Claims Agent	Columbia
J. Harold Austin, Auditor	Columbia
Milton W. Dufford, Data Processing Administrator	Columbia

Engineering Division

Herman P. Snyder, State Highway Engineer	Columbia
B. K. Jones, Executive Assistant to State Highway Engineer	Columbia
Charles H. Moorefield, Director of Planning	Columbia
William R. Crockett, Assistant Director of Planning	Columbia
H. E. Timmerman Jr., Assistant Director of Planning	Columbia
Noel K. Yobs, Director of Preconstruction	Columbia
Ted L. Boozer, Urban Engineer	Columbia
J. B. Brice Jr., Primary Engineer	Columbia
J. R. Coleman, Bridge Engineer-Design	Columbia
Clyde Fallaw Jr., Road Engineer-Design	Columbia
Robert B. Ferrell, Environmental Studies Coordinator	Columbia
Kay T. Hall, Federal Aid Coordinator	Columbia
H. Bradey Link, Director of Rights of Way	Columbia
Charles A. McDuffie, Utilities Engineer	Columbia
William McIlwain, Preconstruction Engineering Management Coordinator	Columbia
F. Marion Reeves, Final Plans Engineer	Columbia
Trezevant Timmons, Preconstruction Engineer	Columbia
E. J. Shuler, Safety Engineer	Columbia
Robert L. White, Rural Engineer	Columbia
Oren S. Fletcher, Director of Construction	Columbia
W. A. Boleman, Bridge Engineer-Construction	Columbia
W. A. Keller, Assistant Construction Engineer	Columbia

O. D. Todd, Assistant Construction Engineer	Columbia
T. J. Wessinger, Contract Administrator	Columbia
McRaney Fulmer, Director of Maintenance	Columbia
C. Lewis Edwards, Assistant Maintenance Engineer	Columbia
Gordon R. Hipp, Assistant Maintenance Engineer	Columbia
Timothy Edwards, Landscape Architect	Columbia
William T. Young, Director of Traffic Engineering	Columbia
Luther F. Fant, Assistant Director of Traffic Engineering	Columbia
Dean C. Hammond, Assistant Director of Traffic Engineering	Columbia
Milledge L. Smith, District 1 Engr. Administrator	Columbia
Charles H. Herndon, District 2 Engr. Administrator	Greenwood
P. E. Bradham, District 3 Engr. Administrator	Greenville
C. H. Holladay Jr., District 4 Engr. Administrator	Chester
Archie R. Catoe, District 5 Engr. Administrator	Florence
Robert J. Weeks Jr., District 6 Engr. Administrator	Charleston
S. Dean Campbell, District 7 Engr. Administrator	Orangeburg

Motor Vehicle Division

Emory P. Austin Jr., Director	Columbia
A. W. Utsey Jr., Assistant Director	Columbia
J. P. Barwick, Region 2 Field Services Administrator	Columbia
Thomas R. Easler, Driver Services Administrator	Columbia
Ralph A. Evans, Vehicle Services Administrator	Columbia
William H. Kay, Administrative Services Administrator	Columbia
F. D. McCarty, Region 1 Field Services Administrator	Columbia
Fred E. Sojourner, Planning and Program Development Coordinator	Columbia

Law Enforcement Division

Col. P. L. Meek, Director, Law Enforcement	Columbia
Maj. J. H. Lanier, Assistant Director, Law Enforcement	Columbia
Capt. A. T. Morris, Administrative Officer	Columbia
Capt. L. D. Barden, Internal Affairs Officer	Columbia
Capt. Clyde F. Collins, Training and Planning Officer	Columbia
Capt. Oscar L. Derrick Jr., Size and Weight Teams	Columbia
Lt. James H. Amick, Assistant Administrative Officer	Columbia
Lt. Israel Brooks, Affirmative Action Officer	Columbia
Lt. C. Earl Linder, Patrol Uniforms and Equipment Officer	Columbia
Lt. J. K. Westbury, Communications Officer	Columbia
Capt. H. M. Addy, District 1	Columbia
Capt. A. W. Hampton, District 2	Greenwood
Capt. W. H. Elrod, District 3	Greenville

Capt. B. M. Poore, District 4	Chester
Capt. Cecil Dilworth, District 5	Florence
Capt. B. H. Jones, District 6	Charleston
Capt. M. L. Martin, District 7	Orangeburg

Public Transportation Division

Jerome Noble, Director	Columbia

INTRODUCTION

The South Carolina Department of Highways and Public Transportation is the state agency which is charged with responsibility for the planning, construction and maintenance of the state highway system, the administration of all motor vehicle, driver regulation and related laws, the enforcement of the state's traffic laws throughout the highway system and coordination of public transportation in the state.

Established in 1917 by state statute to comply with provisions of the Federal-Aid Road Act of 1916, the name of the agency was changed by the General Assembly in 1977 to reflect addition of the public transportation role to the Department's responsibilities. Section 57-3-10, Code of Laws of South Carolina, 1976, was amended by Act No. 82 of 1977.

The Department's initial purpose was to administer funds made available by the federal government to assist the states in the construction of roads. As methods of highway financing improved, the agency's scope of duties was greatly broadened, and during the ensuing years, the Department was assigned the responsibilities of motor vehicle administration, driver licensing and regulation, traffic law enforcement and all the attendant duties.

The Department is governed by a 20-member Commission, 16 members of whom represent the state's 16 Commission districts. Two members are appointed by the governor, and serve "at large" during the appointing governor's term of office.

During fiscal year 1979-80, the General Assembly appointed as ex officio members to the Commission, the chairman of the Senate Transportation Committee and the chairman of the House Education and Public Works Committee.

Commission meetings are held monthly at the central office building in Columbia. Special meetings may be called by the chairman if needed. The Commission, as a body, considers all major policy matters affecting the Department, and special committees appointed by the chairman are concerned with special areas, such as maintenance, construction, finances, capital improvements, personnel, public relations, legislative, motor vehicles and drivers, tourism, archives and history, and Highway Patrol.

The day-to-day affairs of the Department are conducted by three officers, the chief commissioner, state highway engineer and secretary-treasurer, who are elected by the Commission. The chief commissioner's term of office is four years, while the state highway engineer and secretary-treasurer serve at the pleasure of the Commission.

As provided by state law, the Department consists basically of four major divisions — engineering, motor vehicle and law enforcement and public transportation. There are, however, a number of support organizations ranging in size from a very few employees to several that might be described as divisions if that were desired, which provide such specialized and supportive services as accounting, personnel administration, financial activities, supply and equipment functions, auditing services, traffic safety administration, public relations, legal services, and the handling of workman's compensation and damage claim matters.

For purposes of administering its statewide programs, the Department has divided the state into seven highway districts. Each of these consists of five or more counties.

Generally, engineering and traffic law enforcement functions are administered from the district level, with a district engineering administrator supervising construction and maintenance activities and district captain commanding the law enforcement personnel and their supporting staffs.

Motor vehicle and driver licensing services are available through service centers in each of the state's 46 counties. The district supervisors for the two main areas of service, driver's licensing and vehicular are being replaced by a single district MVD manager, just as vehicle license and driver examining functions also are being combined at the local level as a part of a massive restructuring of the MVD operations aimed at improving service.

The Department, as of June 30, 1984 had 6,569 employees. These included three officers, 1,257 administrative and clerical, 1,200 engineering, 1,052 law enforcement, public safety and licensing, and 3,057 crafts and trades employees.

Financial History

South Carolina's first highway user tax, a combination of a motor vehicle tax and a two-mill property tax, was levied in 1920. Eighty per cent of the revenues thus derived were returned to the counties from which they were collected for use in improving roads at the county level.

This was followed in 1922 by the first state tax on gasoline, a two cents per gallon levy, with the proceeds still being divided among the counties.

When the Pay-As-You-Go Highway Act was passed in 1924, it shifted the responsibility for highway financing to the state level, and for the first time authorized the Department to retain all property and gasoline tax revenues, as well as federal aid funds, for use in the systematic planning and construction of the state highway system.

A "build now, pay later" highway financing policy was established by the State Highway Bond Act of 1929, permitting the state to issue $65 million in highway bonds to raise money for road construction. In order to pay off the bonds and to finance other aspects of the highway program, the motor fuel tax was raised to six cents per gallon, also in 1929.

There was no change in the tax rate until 1950. In that year, in order to finance a stepped-up program for development of the secondary road system, the General Assembly approved a one-cent-per-gallon motor fuel tax increase and earmarked it for that purpose. An additional cent per gallon tax was levied in 1972, with one-third of a cent going to the secondary road program and the balance to statewide needs.

The motor fuel tax was increased by one cent per gallon in 1977, 1979 and 1980.

As a result of the continued decline in motor fuel consumption and increased inflationary pressures on the highway program, the General Assembly increased the motor fuel tax by two cents effective September 1, 1981. This makes the total motor fuel tax levied by the state 13 cents per gallon, including 2.66 cents earmarked for the "C" secondary program and one cent that is forwarded by the state treasurer directly to the counties for their road construction programs. The federal motor fuel tax, from which the Highway Trust Fund is mainly derived, is now 9 cents per gallon. The state's federal aid funds come from this source.

Financial Review

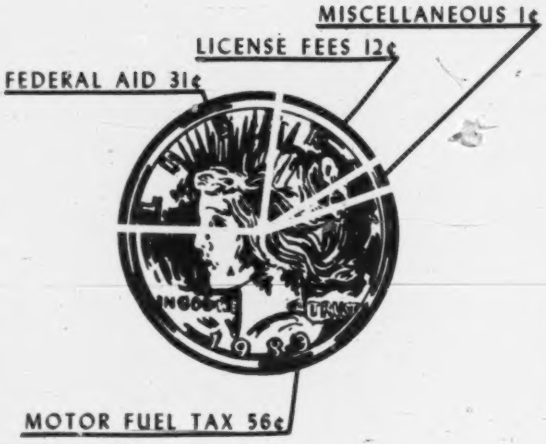
The level of motor fuel consumption appears to have stabilized. During 1983-84 there was a slight increase in motor fuel consumption to 1.79 billion gallons, or a 5.1 per cent increase over the previous year's consumption of 1.70 billion gallons. This is the first yearly increase in several years.

Total receipts for the fiscal year amounted to $398.9 million including $122.1 million in federal aid. Motor fuel tax revenues were up slightly at 7.0 per cent over the previous fiscal year. This increase was due to the 5.1 per cent increase in motor fuel consumption.

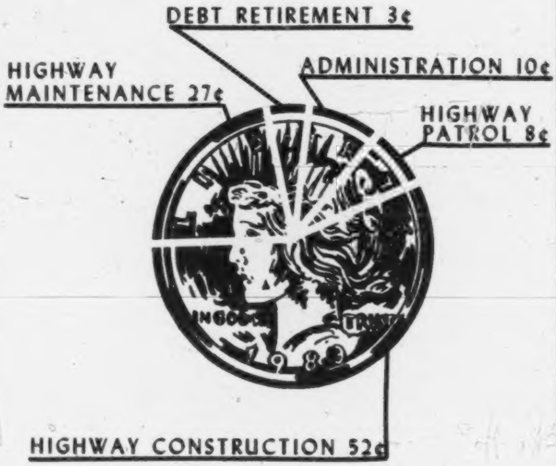
Federal Aid Fiscal Year 1984

Federal aid receipts amounted to $122.1 million compared with $98.3 million for the preceding year, an increase of 24.2 per cent. The largest amount of the federal participation was $44.8 million for the Interstate program, including construction and resurfacing.

THE HIGHWAY DOLLAR



HOW IT IS DERIVED

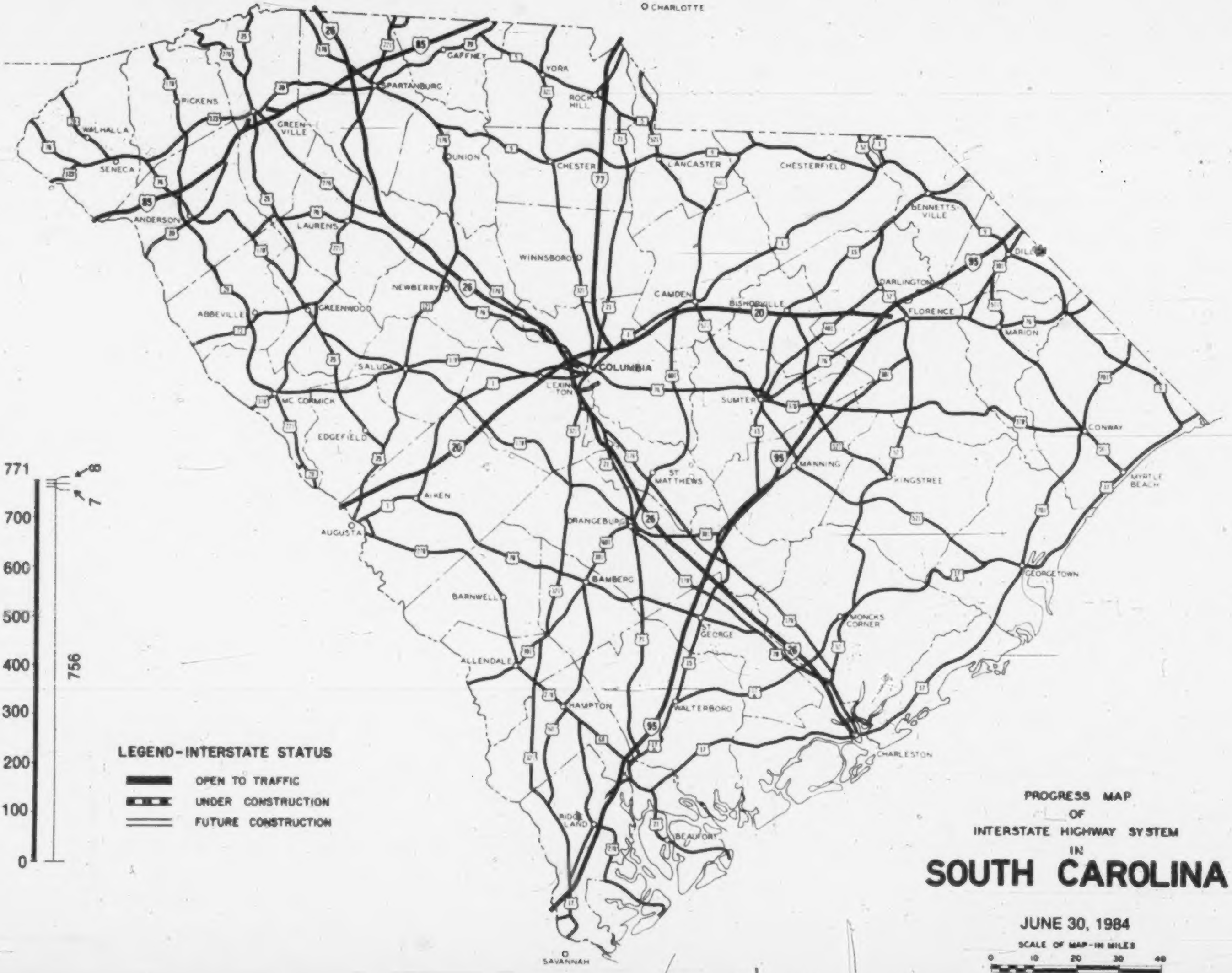


HOW IT IS EXPENDED

FISCAL YEAR 1983-84

COMPARATIVE SUMMARY OF REVENUES, OTHER RECEIPTS AND EXPENDITURES
STATE HIGHWAY FUND
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	Per Cent Total	1982-83	Per Cent Total	Per Cent Change
Revenues and other receipts:					
Revenues:					
Motor fuel taxes	$221,150,668.48	55.5	$206,735,218.31	58.1	7.0
License fees	49,545,692.57	12.4	46,024,108.20	12.9	7.7
	$270,696,361.05	67.9	$252,759,326.51	71.0	7.1
Grants-in-aid:					
Federal	$122,116,175.18	30.6	$ 98,340,655.62	27.6	24.2
County and municipal	101,374.68		277,583.57	.1	(63.5)
Other	629,707.83	.2	101,891.44	.1	518.0
	$122,847,257.69	30.8	$ 98,720,130.63	27.8	24.4
Miscellaneous receipts	$ 5,372,773.57	1.3	$ 4,364,045.72	1.2	2.3
Total revenues and other receipts	$398,916,392.31	100.0	$335,843,502.86	100.0	12.1
Expenditures:					
Interagency	$ 4.75		$ (4.75)		
General	9,816,419.44	2.7	8,666,980.30	2.7	13.3
Engineering	4,683,245.32	1.3	4,232,821.18	1.3	10.6
Motor Vehicle Division	18,850,955.86	5.1	15,707,875.94	5.0	20.0
Highway maintenance	98,333,218.69	26.8	92,587,484.74	29.3	6.2
Highway Patrol	29,531,380.55	8.0	27,536,724.91	8.7	7.2
Land and building	1,075,505.43	.3	957,502.89	.3	12.3
Debt retirement	9,819,494.86	2.7	10,130,000.00	3.2	3.1
Debt interest and expense	2,440,280.10	.7	2,894,237.20	.9	15.7
Workmen's compensation	1,208,974.99	.3	880,815.76	.3	27.8
Damage claims	572,004.43	.2	533,110.31	.2	7.3
Streets & drives — state institutions	79,304.95		(9,431.03)		
Roads & drives — state parks	6,627.06		89,930.22	.1	92.6
Community transportation projects	(6,263.55)		6,263.55		
Highway beautification	46,406.68		105,417.91		
Highway construction	190,686,883.19	51.9	151,712,783.38	48.0	25.7
Public transportation	37,155.03				
Total expenditures	$367,181,597.78	100.0	$316,023,512.51	100.0	16.2
Excess of revenues and other receipts over expenditures	$ 31,734,794.53		$ 36,819,990.35		23.7


771
700
600
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400
300
200
100
0
756
8
7
LEGEND-INTERSTATE STATUS
OPEN TO TRAFFIC
UNDER CONSTRUCTION
FUTURE CONSTRUCTION
CHARLOTTE
WALHALLA
PICKENS
SENECA
ANDERSON
GREENVILLE
SPARTANBURG
GAFFNEY
YORK
ROCK HILL
UNION
CHESTER
LANCASTER
CHESTERFIELD
BENNETTSVILLE
DILLON
LAURENS
WINNSBORO
NEWBERRY
CAMDEN
BISHOPVILLE
DARLINGTON
FLORENCE
MARION
ABBEVILLE
GREENWOOD
SALUDA
COLUMBIA
LEXINGTON
SUMTER
MC CORMICK
EDGEFIELD
CONWAY
MANNING
ST MATTHEWS
KINGSTREE
MYRTLE BEACH
AIKEN
AUGUSTA
ORANGEBURG
GEORGETOWN
BARNWELL
BAMBERG
MONCKS CORNER
ST GEORGE
ALLENDALE
HAMPTON
WALTERBORO
CHARLESTON
RIDGELAND
BEAUFORT
SAVANNAH
85
26
77
20
95
PROGRESS MAP
OF
INTERSTATE HIGHWAY SYSTEM
IN
SOUTH CAROLINA
JUNE 30, 1984
SCALE OF MAP-IN MILES
0 10 20 30 40

ENGINEERING DIVISION

CONSTRUCTION

During fiscal year 1983-84 construction contracts awarded for roads and bridges on the federal aid primary, urban and Interstate systems amounted to $117,734,783. Contracts awarded on the state primary system amounted to $2,242,677. Contracts awarded on the secondary system, both state and federal aid, amounted to $63,176,915.

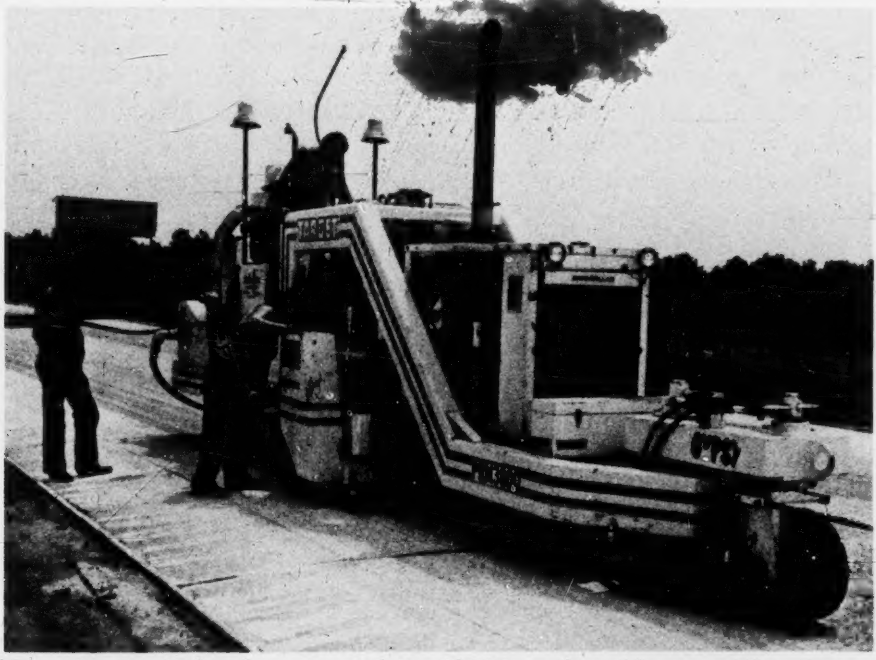
Work on the Interstate system is funded on a 90-10 per cent federal-state basis. The federal aid secondary and primary programs are funded on a 75-25 per cent federal-state basis. The state secondary and primary programs are financed entirely with state funds.

Federal aid forest highways (secondary roads within national forest areas constructed or reconstructed with federal aid funds) and streets, roads and driveways in state parks and at state institutions are also a part of the construction program.

INTERSTATE SYSTEM

Contracts awarded on the Interstate system included:

For strengthening, resurfacing and erection of guardrail on I-20 from



Preparing to grind and texture a section of I-20 westbound lanes in Aiken County, crewmen with Central Atlantic Contractors of Aberdeen, MD, inspect the grinding machine which levels the roadway to provide a uniform texture and smooth riding surface.

the Kershaw-Richland county line to SCL Railroad in Lee County, and from U.S. 1 in Aiken County to S. C. 6 in Lexington County.

For grading, drainage and surfacing for constructing an interchange at Harbison Boulevard (and bike paths parallel to and under Harbison Boulevard), northwest of Columbia; for a "flyover" from I-126 at Arrowood Road at Columbia, and for the I-326/I-26 interchange of these two routes and U.S. 321/21 in Lexington County.

For safety grading, milling and resurfacing on I-26 from U.S. 176 to the Newberry County line and from the Newberry-Lexington county line to S. C. 34.

For fabricating, furnishing and erecting new ground-mounted and overhead signs for the I-26 and Harbison Road interchange, and for the I-126/Arrowood flyover; for grinding, texturing, pressure grouting slabs and construction of concrete shoulders on I-20 from the Georgia state line to east of U.S. 25 in Aiken County; for grading, drainage, paving and bridge construction for improvements at the I-26/I-126/Bush River Road interchange, and for grading, drainage, paving, and concrete curb and gutter on S-570 at I-26 for construction of a park-and-ride lot.

PRIMARY SYSTEM

Contracts awarded on the primary system included:

For grading, drainage, asphalt concrete surfacing and construction of sidewalk on S. C. 28 Business from S-226 southerly in Anderson; on U.S. 601 from S-314 to S-277 in St. Matthews; on S. C. 441 from S-822 to S-37 in Sumter County; at the intersection of U.S. 21 and S. C. 160 in Rock Hill; on U.S. 1 from S-274 to S-756 in Kershaw County, and on U.S. 76 from S-104 to a shopping center in Clinton and from S-420 to Lamar Street in Laurens.

For grading, drainage and surfacing on S. C. 9 from S-563 to S. C. 905 in Horry County; for constructing turn lanes on U.S. 501 from near S-1018 to Waccamaw Pottery in Horry County; on U.S. 52 from near SCL Railroad northerly in Berkeley County, and on U.S. 276 and ramps to construct McCarter Road interchange in Greenville County, and for grading and drainage on S. C. 31 from Airport Access Road to near I-26 in Charleston County.

For grading, drainage, paving and construction of concrete curb, gutter and sidewalk on S. C. 215 and 295 from near S-489 through the S. C. 295/S. C. 296 interchange in Spartanburg; on U.S. 78 from southeast of S-76 to the Exchange Club Fairgrounds in Berkeley and Charleston counties; on U.S. 25 from I-185 to S. C. 81 and at the S-63 intersection at Greenville; on S. C. 150 from southwest of U.S. 176 to U.S. 176 at Spartanburg; on Dunbar Street from Judy Street to Augusta Street in Greenville; on U.S. 21/178 from U.S. 21/178 to U.S. 301 in Orangeburg;

on S. C. 385 at S. C. 9 in Marlboro County, and on U.S. 378 from U.S. 1 to S. C. 6 in Lexington.

For placing base and surfacing on S. C. 31 from near S. C. 7 to S-771 in Charleston County; for providing and applying thermoplastic pavement markings and raised pavement markers within grooves cut in pavement surface on eight miles of U.S. 17 in Horry County and 48.8 miles on highways in districts 5 and 6; for fabricating, furnishing and erecting new ground-mounted and overhead signs on U.S. 276 and I-385 at Greenville, and for leveling, strengthening, resurfacing and erection of guardrail on approximately 224 miles of primary routes throughout the state.

For grading, drainage and construction of curb and gutter on U.S. 521 from S-91 to U.S. 76/378 in Sumter County and on S. C. 9 from S. C. 905 to S-20 in Horry County.

SECONDARY SYSTEM

During the year, $22 million in federal aid secondary work was awarded and $43.6 million in state "C" program secondary work.

The latter is financed with 2.66 cents of the motor fuel tax. Increasingly, "C" funds are being used for resurfacing and rehabilitation instead of new construction, a trend the Department encourages.

BRIDGE CONSTRUCTION

During the fiscal year 35 bridge projects were completed. Major bridges completed include:

County	Route	Description
Georgetown	U.S. 17/701	Approach spans and main span substructure over Sampit River, Georgetown
Spartanburg	S. C. 292	Overpass over Southern Railway in Duncan
Richland	I-77	Twin bridges over Windsor Lake and bridge on Access Road No. 2 over Windsor Lake, northeast of Columbia
Abbeville	S. C. 184	Bridges over Johnson Creek, Chickasaw Creek, Hogskin Creek and Little River, southwest of Due West
Charleston	S. C. 31	Superstructure for main spans over Ashley River, North Charleston
Richland	I-326	Twin overpasses over Bluff Road (S. C. 48), south of Columbia

Greenville	U.S. 276	Overpass (Line A) over I-85 (Golden Strip Freeway), Greenville
Cherokee	I-85	Widen twin bridges over Broad River, northeast of Gaffney
Beaufort	U.S. 278	Bridge over Skull Creek (westbound lanes) at Hilton Head Island

CONSTRUCTION COST INDEX

The Department's construction cost index is computed using the year 1977 as a base. It is calculated by dividing costs of eight major construction items for the period covered by costs for the base year.

Following is a table showing a comparison of these construction cost trends from 1967 through calendar year 1983 with the FHWA cost index and Atlanta consumer price index.

COMPARISON OF SCDHPT CONSTRUCTION COST TRENDS WITH FHWA HIGHWAY CONSTRUCTION COST INDEX AND U. S. DEPT. OF LABOR'S ATLANTA CONSUMER PRICE INDEX

Base Period — 1977 = 100

Period	South Carolina Department of Highways and Public Transportation										FHWA		DOL
	Excavation	Pavement				Structures			Composite Construction Cost Index		Composite Construction Cost Index		
Calendar Year	(Cu. Yd.)	Base Course (Ton)	Asphalt Concrete (Ton)	Surface Treatment (Sq. Yd.)	Asphalt Cement (Ton)	Class A & D Concrete (Cu. Yd.)	Reinf. Steel (Lb.)	Struct. Steel (Lb.)	Fixed Base	Changing Base	S.C.	U.S.	Atlanta Consumer Price Index
1967	$0.46	$3.79	$4.58	$0.34	$24.23	$64.36	$0.14	$0.18	39.7	39.1	Not Available	46.2	55.7
1968	0.42	3.62	4.47	0.33	24.30	60.81	0.14	0.23	38.8	35.7		47.8	57.9
1969	0.48	3.62	5.14	0.42	25.44	74.36	0.14	0.19	42.8	41.6		51.7	61.4
1970	0.62	4.03	6.17	0.46	28.93	83.78	0.15	0.23	50.9	48.7		58.0	64.9
1971	0.91	5.01	6.89	0.52	38.16	91.87	0.16	0.25	62.7	60.3		60.8	67.8
1972	0.92	6.14	6.88	0.54	36.82	92.20	0.16	0.25	63.1	62.2	69.9	63.9	69.9
1973	1.56	6.36	7.95	0.56	38.82	110.23	0.20	0.31	84.8	75.6	114.0	70.8	74.4
1974	1.00	7.05	9.79	0.91	85.66	142.84	0.31	0.39	92.2	94.3	90.1	96.3	82.7
1975	0.85	6.09	9.96	0.93	83.56	114.33	0.25	0.43	84.2	84.6	88.5	96.7	90.0
1976	0.72	6.61	9.55	0.92	80.43	107.00	0.22	0.42	79.1	74.2	83.0	93.4	94.2
1977	1.35	7.92	11.28	0.96	91.45	111.29	0.24	0.38	100.0	100.0	100.0	100.0	100.0
1978	2.26	8.89	13.37	1.18	103.39	156.73	0.27	0.53	136.3	130.1	149.0	119.4	107.2
1979	3.21	9.98	15.15	1.44	118.38	189.30	0.34	0.65	172.7	159.2	194.1	142.6	118.4
1980	2.24	10.31	16.97	1.84	146.74	176.30	0.35	0.64	159.3	156.9	168.7	163.0	134.9
1981	2.61	10.35	15.43	1.84	169.17	196.04	0.33	0.66	171.1	162.8	178.8	156.7	151.4
1982	1.60	9.57	15.53	1.72	158.36	184.77	0.33	0.64	143.4	146.9	147.1	146.8	161.2
1983	2.27	10.59	16.45	1.71	154.58	156.13	0.28	0.59	155.8	152.1	177.2	146.5	167.8

Explanation of Indexes:

The SCDHPT construction cost indexes are based on the costs of eight major construction items, which in calendar year 1977 accounted for about 50 per cent of the value of all construction contracts awarded. The prices shown for the eight items for any year are the weighted average prices bid by the successful bidders on all contracts awarded during the year. The composite index is the ratio of the cost of the same *quantities* of the eight items at average *prices* for the year to the cost at base year (1977) *prices*. The fixed base index uses the same (base year) *quantities* for all years. The changing base index for any year is based on the *quantities* actually awarded during the year.

The FHWA construction cost indexes are fixed base only and are based on six construction items, (excavation, portland cement and bituminous pavements, Class A Concrete and reinforcing and structural steel). Data is obtained only from federal aid projects on the federal aid Interstate, primary and urban systems and of more than $500,000 contract cost.

The base year *quantities* used by SCDHPT and FHWA are the averages of the yearly totals for 1976, 1977 and 1978; the base year *prices* are the averages for 1977.

The DOL consumer price index is widely used for adjusting wages and benefits and is frequently referred to as the "cost of living". The index shown is based on the cost of 10 groups of goods and services for the Atlanta area. The DOL consumer price index was converted to a 1977 base by using 1977 index (179.6) = 100.

TRAFFIC ENGINEERING

Traffic engineering is concerned with the control of traffic through the use of signs, signals, pavement markings and appropriate geometric design. Its activities include conducting engineering investigations and making recommendations to improve traffic flow and safety; reviewing geometric designs of new and reconstructed facilities and recommending changes to improve traffic operations, and developing signing and pavement marking plans and administering the erection/installation contracts.

Design, review, and approval of traffic signal plans is an important traffic engineering function. State statutes require the Department's approval for all traffic control devices erected by local authorities on state highways in municipalities. Prior to granting such approval, it is often necessary for the Department to make traffic studies to determine the need and recommend proper control. Records and inventories of many traffic control devices are maintained.

Increasingly important is the preparation of traffic control plans for travel through construction work areas.

Uniformity of traffic control devices is vital to the reduction of accidents and orderly flow of traffic, and the Department's engineers apply the *State Manual on Uniform Traffic Control Devices* to all public roads and streets in South Carolina in order to maintain uniformity. The manual is regularly revised to conform to the latest national manual.

The Federal Aid Highway Act provides that 1.5 per cent of each state's federal fund apportionment be used for highway planning and research, including engineering and economic surveys and investigations; planning of future highway programs and local public transportation systems; highway usage studies, including developing desirable regulation and equitable taxation plans, and research and development necessary for the planning, design, construction and maintenance of highways and highway system.

TRAFFIC COUNT PROGRAM

The Department monitors traffic flows by counting traffic at selected locations throughout the state. Manual counts determine the vehicle mix in the traffic stream. These showed this to be 68 per cent South Carolina licensed passenger cars and buses, eight per cent out-of-state passenger cars and 24 per cent trucks.

Mechanical counters are used to spot changes in traffic patterns and/or volumes. Average daily traffic volumes are established annually for the Interstate system and every two years for the state primary system, and during a five-to-seven-year cycle for all other roads in the state.

In addition, motor fuel consumption, vehicle registration and population statistics are used to project future highway needs. The following tabulation, compiled on the basis of fuel consumption, shows yearly variations since 1940.

FUEL CONSUMPTION BY CALENDAR YEAR

Year	Gallons	Ratio to Year Shown 1940	1950	1960	1970	1980	1981	1982	1983
1940	225,871,651	1.00	0.51	0.31	0.17	0.13	0.13	0.13	0.13
1950	443,172,063	1.96	1.00	0.60	0.34	0.25	0.25	0.25	0.25
1960	739,134,198	3.27	1.67	1.00	0.56	0.42	0.42	0.42	0.41
1970	1,308,968,087	5.80	2.95	1.77	1.00	0.74	0.74	0.75	0.73
1980	1,767,164,622	7.82	3.99	2.39	1.35	1.00	1.00	1.01	0.99
1981	1,759,516,751	7.79	3.97	2.38	1.34	1.00	1.00	1.01	0.98
1982	1,746,546,422	7.73	3.94	2.36	1.33	0.99	0.99	1.00	0.98
1983	1,788,941,115	7.92	4.04	2.42	1.37	1.01	1.02	1.02	1.00

ROAD AND BRIDGE INVENTORY

A continually updated inventory is maintained of roads and bridges on the state highway system. Computer data bases provide information used in planning and programming highway and bridge needs.

FISCAL STUDIES

A computerized file of construction and maintenance allotments is updated monthly to provide information for highway administrators and state legislators.

VEHICLE SPEEDS

Speeds are measured in accordance with the 55 mph monitoring plan approved by the FHWA in order to certify compliance with the national speed limit.

Below is an annual (federal fiscal year) summary of speeds compiled from data collected during the 1982 and 1983 quarterly studies:

Highway Type	Miles	Year	Average Speed	Percentage of Motorists Exceeding 55 mph	60 mph	65 mph
Interstate urban	78	1982	55.9	56.0	20.6	5.1
		1983	55.6	63.1	25.6	5.6
Interstate rural	624	1982	58.4	79.0	32.1	7.4
		1983	58.3	79.6	34.8	8.2
Other principal arterials and minor arterials, rural	4,313	1982	52.5	32.8	10.9	2.6
		1983	53.6	37.4	14.0	2.8
Major collectors, rural	7,224	1982	48.3	13.8	6.1	1.7
		1983	48.9	18.0	4.4	1.3
State total	12,239	1982	53.2	41.2	15.6	3.7
		1983	53.8	44.9	17.6	4.0

MAPPING

General highway maps are updated for each county, city, town and small community to show roads and streets under the Department's jurisdiction. Traffic maps of larger towns and cities and all rural roads are published periodically and a traffic map on the rural state primary system is published about every two years.

The Department publishes a multicolor state highway primary system map in two sizes. Two hundred thousand copies of the smaller map folder were printed this year for free distribution to the public. The South Carolina Department of Parks, Recreation and Tourism paid for an additional 750,000 copies and the South Carolina State Development Board paid for an additional 10,000 copies in different versions to be distributed free. The larger wall map measuring about three by four feet is produced every two years. It and all other maps published by the Department are available for a nominal charge to defray the cost of printing and handling.

HIGHWAY SYSTEMS

The original state highway system as designated in 1920 consisted of only 3,047 miles, and the system has grown over the years through transfer of roads from county to state jurisdiction. In 1946, the General Assembly authorized the Highway Department to classify state highways according to primary and secondary routes and in 1967 to further classify the highways in the state highway system into three classifications: Interstate system, state primary system and state secondary system.

The Interstate system was designated to consist of those segments of highways in South Carolina that are part of the National System of Interstate and Defense Highways. The primary system was designated to consist of the principal state highways, not to exceed 10,000 miles, connecting centers of population, as determined by the State Highway Commission, and the secondary system to include all other roads in the state highway system.

On June 30, the state highway system totalled 39,991 miles, compared with 39,824 miles on June 30, 1983. This included miles of Interstate completed, plus the primary and secondary mileage added by statutory authority and changes by relocation.

A summary of state highway mileage is shown in Table 28.

The federal aid system lying almost entirely on the state highway system was revised this year using 1980 Census figures. A summary of each classification on December 31, 1983 follows:

Primary: The federal aid primary system, which includes the Interstate system totaled 6,573 miles, of which 5,111 miles is federal aid primary rural and 690 miles is federal aid primary urban. The total compared with 6,604 miles on December 31, 1982.

Secondary: The federal aid secondary system totaled 8,567 miles, compared with 8,968 miles on December 31, 1982.

Federal aid urban system: The designated urban system totaled 1,243 miles, compared with 906 miles on December 31, 1982.

STATE PRIMARY AND INTERSTATE SYSTEMS — RURAL SECTIONS MILEAGE BY SURFACE WIDTH AND TRAFFIC VOLUME GROUPINGS

June 30, 1984

Traffic Group

Surface width	0 999	1,000 1,999	2,000 2,999	3,000 4,999	5,000 7,499	7,500 9,999	10,000 19,999	20,000 Over	Total
Under 18 feet	.15	.31							.46
18 feet	30.30	11.97		.07	.31				42.65
19-20 feet	450.02	68.57	30.99	13.41	.20	5.44	.19		568.82
21-22 feet	1,045.05	894.88	295.84	197.38	38.40	8.77	6.13	.29	2,486.74
23-24 feet	432.47	1,102.87	1,023.77	839.09	312.85	78.25	30.48	.24	3,820.02
25-29 feet	8.00	12.67	19.81	45.89	35.59	5.61	1.24	1.48	130.29
30-35 feet	2.52	4.50	7.49	6.45	4.88	1.12	.54		27.50
36 feet and over									
2-3 lanes	6.87	5.24	4.54	13.91	11.28	9.02	1.50	.29	52.65
36-40 feet									
3-4 lanes undivided		.33	.54	3.04	4.60	1.84	2.55	.95	13.85
41 feet and over									
3-4 lanes undivided	.90	2.04	7.09	13.16	30.06	19.44	26.30	5.07	104.06
5-6 lanes undivided					.07		.86	3.25	4.18
36-40 feet									
3-4 lanes divided			.90	1.36	2.00	.05	4.41		8.72
41 feet and over									
3-4 lanes divided	.49	33.23	16.38	181.86	249.80	321.79	668.61	185.53	1,657.69
5-6 lanes divided					.29	2.09	7.32	29.07	38.77
7-8 lanes divided							.11	.58	.69
Total	1,976.77	2,136.61	1,407.35	1,315.62	690.33	453.42	750.24	226.75	8,957.09

STATE PRIMARY AND INTERSTATE SYSTEMS — MUNICIPAL SECTIONS MILEAGE BY NUMBER OF LANES AND TRAFFIC VOLUME GROUPINGS

June 30, 1984

Traffic Group

Number of lanes	0 2,999	3,000 4,999	5,000 7,499	7,500 9,999	10,000 19,999	20,000 Over	Total
2-3	276.93	157.25	114.36	52.08	31.89	1.17	633.18
3-4 undivided	32.60	25.55	45.14	37.99	68.02	23.08	232.38
5-6 undivided					.68	1.29	1.97
3-4 divided	12.68	18.07	42.40	35.81	115.28	60.59	284.83
5-6 divided		.14		.50	5.01	27.79	33.44
7-8 divided						.96	.96
Total	321.71	201.01	201.90	126.38	220.88	114.88	1,186.76

PLANNING

The transportation planning process, as required by the 1962 Federal Aid Highway Act, continued in the urbanized areas of Anderson, the South Carolina portion of the Augusta, Ga., urbanized area, Charleston, Columbia, Florence, Greenville, Rock Hill/Fort Mill and Spartanburg. In each, a six-year implementation program (Transportation Improvement Program) and a one-year implementation program (Annual Element) were kept current. A unified planning work program was published for each study. Each area was certified by the policy group as being in compliance with federal planning regulations.

Other work items completed were as follows:

- Anderson Area Transportation Study (ANATS) — The planning process was continued, with special analysis in a corridor where significant development is taking place. A traffic flow map was published.
- Augusta Regional Transportation Study (ARTS) — Technical work for ARTS is done primarily by the Georgia DOT with appropriate review by the Department. The Whiskey Road corridor study was conducted and the results presented at a public meeting.
- Charleston Area Transportation Study (CHATS) — A major review of the approved transportation plan was completed and a new plan adopted. The plan report is being prepared for publication. An alternate funding study was conducted and the policy group is proposing means for additional funding to implement major elements of the plan.
- Columbia Area Transportation Study (COATS) — Special studies and analysis were conducted throughout the year to assist in implementation of specific elements of the plan.
- Florence Area Transportation Study (FLATS) — An update of the transportation plan was begun. The I-95/Myrtle Beach corridor study was coordinated. Preparations for a plan review were begun.
- Greenville Area Transportation Study (GRATS) — The local area prepared socio-economic data for updating the transportation plan. Work was done on development of a new traffic assignment network. Special studies were conducted to assist in implementation of the plan. A traffic flow map was published.
- Rock Hill/Fort Mill Area Transportation Study (RFATS) — The planning process was maintained and special analysis conducted as needed to assist in implementation of the plan.
- Spartanburg Area Transportation Study (SPATS) — Detailed evaluations of improvements for the I-85 corridor continued. Recommendations of the University of South Carolina-Spartanburg access study were approved. Special studies were conducted to assist in implementation of the plan.

The continuing transportation planning process was maintained in two urban areas: Greenwood (GWATS) and Sumter (SUATS). The long-range plan and six-year program were reviewed and updated as needed. Two other urban areas were designated for continuing planning, the Grand Strand area (GSATS) and the new town of Hilton Head Island (HHATS). Work was begun to develop a plan and program for the Grand Strand and Hilton Head areas.

Special planning studies, to evaluate the feasibility of various transportation improvements, were completed for Lancaster and Cheraw. The six-year state primary program was updated as needed. A special study to estimate highway needs was begun. Work continued on funding projections for both the urban areas and the rest of the state.

Traffic counts to monitor and update traffic flow data were made in each of the urbanized areas as well as the smaller urban areas and other special areas. Assistance was provided various local governments in bikeway planning. Other specialized planning studies were performed when requested by the chief commissioner. A feasibility study is underway in the I-95/Myrtle Beach corridor as required by Congress.

PRE-CONSTRUCTION

The director of pre-construction supervises the pre-construction, rural, safety, urban, preliminary design, survey parties, right of way, environmental, road plans, bridge design, utilities and federal aid sections and the pre-construction management coordinator's office, in the implementation of highway improvement projects within the state.

Pre-Construction: This section is responsible for legal advertisements of public hearings, location and/or design requests and approvals, permit applications, opportunity for public hearings and consultant advertisements and for assisting other sections with personnel, Title VI compliance, budget and other matters.

Rural: This section is responsible for projects in rural areas throughout the state, including secondary roads and off-system projects in areas of population less than 5,000 and for supervision of the survey parties.

Safety: The highway safety improvement program administered by this section has the specific objective of reducing the number and severity of accidents. During the year approximately $8 million was obligated for safety improvement projects, including installing guardrail, applying pavement markings on urban and rural highways, installing traffic signals at problem intersections, installing flashing signals at railroad grade crossings, constructing sidewalks and improving hazardous intersections.

Urban: They are responsible for the development of highway improvements recommended in the comprehensive transportation plans of cities having a population of 50,000 or more as well as the coordination of a statewide highway program for cities having a population of 5,000 or more.

Areas having comprehensive transportation plans include Anderson, Augusta, Charleston, Columbia, Florence, Greenville, Greenwood, Rock Hill/Fort Mill, Spartanburg and Sumter. The magnitude of work in these areas ranges from minor intersection improvements to multi-million dollar expressways such as the Golden Strip Freeway at Greenville, the Southeastern Beltway at Columbia and the Mark Clark Expressway at Charleston.

Preliminary Design: This section assists the other sections with location and design, pavement design, hydraulics and federal and state permit applications and prepares cost estimates, including the Interstate Cost Estimate (ICE).

Together, the five sections collect and furnish detailed information for the environmental section; develop alternate locations and designs for proposed projects; conduct location and/or design public hearings; prepare location and/or design study reports on each project; make certain that each project complies with federal, state and local regulations; prepare layouts for field surveys and coordinate the development of right of way and construction plans.

Surveys: Field surveys were made on 569 miles of roads throughout the state. Roads surveyed during the past year, according to classification, were as follows:

Interstate	48
Transportation studies	65
Primary	79
Secondary	377

ENVIRONMENTAL STUDIES

The environmental section is responsible for Department compliance with federal, state and local environmental laws and regulations relating to highway construction and improvements projects. These include the National Environmental Policy Act, Section 4(f) of the U. S. Department of Transportation Act, Section 106 of the Historic Preservation Act, and the Endangered Species Act.

The studies and reports prepared by the environmental section must meet all requirements, directives and guidelines of the Federal Highway Administration and other federal agencies.

The environmental study process evaluates the social, economic and environmental effects of highway projects, including air quality, noise impacts, water quality, sociological, biological, economic, and historical and archaeological. Environmental studies are made for proposed highways on new location and for improvements to existing roads and bridges. Reports on these technical studies are distributed to federal, state and local agencies and environmental and other interested groups for review and comment.

Since the Department's environmental section staff is small, several of its members provide technical expertise while also gathering data and doing research and report writing. They maintain close coordination with federal, state and local agencies and groups to address environmental issues.

During the year several large projects were the subjects of environmental impact report processing. Considerable emphasis was given also to re-evaluating and updating environmental studies prepared several years ago on projects which are now being advanced to right-of-way acquisition and construction stages.

ROAD DESIGN

During the year an average of 72 persons were employed in the section, divided into 10 squads. Nine squads engaged in design and preparation of road plans and one in printing and reproduction work.

Plans were completed for the following:

Interstate Routes: 24.2 miles, including right-of-way projects, grading and drainage projects, and resurfacing projects on portions of I-20, I-26, I-26 frontage road and ramps, I-77, I-126 and I-326.

Primary and Urban Routes: 116 miles, including grading, drainage, surfacing, concrete curb and gutter, sidewalk projects, guardrail projects and demolition projects.

Secondary Roads: 297.4 miles, including grading, drainage, surfacing, concrete curb and gutter, and sidewalk projects.

Resurfacing: 1,572 miles, for which sketch maps are prepared.

Miscellaneous: 51.5 miles on projects such as rest areas, bridge approaches and numerous other miscellaneous items.

The printing and reproduction squad produced literally thousands of copies of maps and plans necessary to construct roads, bridges and other projects let to contract and for miscellaneous printed needs within the Department.

BRIDGE DESIGN

During the fiscal year, 65 bridge structures were let to contract. Of these, 53 were designed by the Department's bridge design section, at an estimated construction cost of $23,145,300, and 12 bridge structures costing $14,461,000 were designed by consultants. Miscellaneous expenditures for the bridge design section amounted to $121,972.

Thirty-nine designers and draftsmen, divided into eight groups, prepared the bridge plans and other miscellaneous drainage structure work.

Major bridge structures which were let to contract included:

County	Route	Description	Length (feet)	Cost
Chester/ Lancaster	S. C. 97 & 200	Replace bridge over Catawba River	1,530	$3,199,300
Lexington	I-326	Dual overpasses over Road S-66 (Old State Road)	3,000	$3,457,000
Lexington	I-326	Five bridges in the I-326/I-26 interchange	3,671	$7,606,800
Horry	S. C. 9	Widen bridges over Waccamaw River & Swamp & (northbound lane) additional bridges over Waccamaw River & Swamp (southbound lane)	1,532	$5,329,700
Richland	I-126	Line 2 overpass over I-126 and Arrowwood Road	682	$1,515,500

By programs, the structures designed were:

Program	No.	Length	Cost
Federal Aid Interstate	30	16,105	$24,690,400
Federal Aid Primary	2	120	221,000
Federal Aid Safety	1	228	546,800
Federal Aid Secondary	2	385	723,300
Federal Bridge Replacement	30	6,429	11,424,800
Totals	65	23,267	$37,606,300

RIGHT OF WAY

Expenditures for right of way, including payments for relocation assistance as provided under Title 28, South Carolina Code of 1976, in connection with all construction programs during the year, amounted to $14,199,717, compared with $11,770,638 the preceding year.

Right of way is acquired by purchase, gift and under power of eminent domain. Appraisals are prepared by qualified appraisers for the purchase of right of way. Right of way is purchased on all Interstate projects and on most projects designated as primary or urban. Right of way is purchased on some secondary projects; however, on most secondary projects (farm-to-market roads) right of way is acquired by gift.

Right-of-way expenditures for the past 10 years have been as follows:

Year	Amount
1974-75	$14,374,859
1975-76	5,560,424
1976-77	14,698,240
1977-78	11,419,254
1978-79	17,735,900
1979-80	12,178,472
1980-81	5,090,715
1981-82	3,055,849
1982-83	11,770,638
1983-84	14,199,717

UTILITIES

An increase occurred in the number of agreements for the relocation of utility poles, underground transmission cables, pipeline, water mains and other items necessary in the construction of highways throughout the state but the total estimated cost of this work declined.

While a large number of installations are covered by encroachment permits, an appreciable number of these installations occupy right of way acquired from private owners. Where companies have prior rights of occupancy, the Department must bear the cost of making adjustments necessary for highway construction.

Copies of all encroachment permits are placed in the Department's files, but records are not compiled on the number issued, and cost records for rearrangements of this nature are not required of the utility companies.

During the fiscal year, the Department paid utility companies $2,122,509 for making 206 adjustments to their facilities. The Department also entered into a total of 244 agreements with these companies to adjust their facilities at an estimated cost of $2,667,319.

The need for funds for utility relocations are a direct product of the size of the road construction program.

RAILROAD GRADE CROSSINGS

Accidents at railroad crossings have been a matter of public concern for many years. As a result of the 1973 and 1976 Highway Acts, increased emphasis has been placed on grade crossings safety by the Federal Highway Administration and consequently by the states and the railroad companies for protecting as many crossings with automatic signaling devices as conditions warrant and resources permit.

The following table gives a comprehensive view of what has been accomplished during the past five fiscal years:

Fiscal Year	Programmed No.	Programmed Amount	Under Agreement No.	Under Agreement Amount	Completed	Expenditures
1979-80	66	$2,223,900	45	$1,442,880	45	$1,952,680
1980-81	54	$2,231,850	67	$2,824,260	54	$2,449,274
1981-82	66	$2,646,000	71	$3,579,200	74	$4,244,387
1982-83	88	$3,820,000	76	$3,344,346	79	$4,260,469
1983-84	72	$3,390,000	69	$3,368,158	88	$4,650,411

During the fiscal year, a $1,031,409 contract utilizing rail-highway safety funds was awarded for the construction of a bridge to carry S. C. 14 over the Southern Railway tracks at Greer. Also, $72,000 was obligated for preliminary engineering for the construction of the S. C. 38 bridge over the Seaboard System Railroad in Dillon County.

Approximately $3.5 million will be required for the Department to continue the railroad flashing light signal program along the lines of recent years. Under the rail-highway safety program, 90 per cent of this is federally funded, with the state providing the remaining 10 per cent.

RESEARCH AND MATERIALS LABORATORY

The Department maintains a central research and materials laboratory at Columbia and district testing laboratories at Greenville, Florence and Charleston, employing a total of 74 full-time and part-time engineers, technicians, and support personnel. They inspect, test, and evaluate materials used in construction and maintenance of roads, bridges and buildings.

A total of 23,915 samples were tested at the four laboratories, and numerous other materials such as structural steel and prestressed concrete were inspected at production plants in North Carolina, South Carolina, and Georgia prior to shipment to Department projects. Laboratory personnel designed portland cement concrete, asphalt concrete, and cement modified subgrade mixes.

Training programs to certify asphalt plant and road inspectors; concrete inspectors; grading, drainage, and base inspectors, and nuclear moisture-density gauge operators were conducted. Subsurface soil investigations were performed on proposed projects and the results analyzed for use in highway design and construction.

The pavement evaluation unit continued programs to test and evaluate pavement friction and pavement roughness. Plans also were formulated to begin measuring the profile of bridge decks and the necessary equipment ordered. Efforts to repair jointed and continuously-reinforced concrete pavements were carried out as time permitted.

Research studies dealing with problems of interest to the Department continued. In addition to small-scale in-house investigations, major research projects were conducted by Clemson University, the University of South Carolina, the U. S. Geological Survey and the Department.

REST AREAS AND INFORMATION CENTERS

Construction of the Kershaw rest area on I-20 was completed. The Sumter County rest area on I-95 was under contract and is expected to be completed in early 1985. A new water system was completed for the Newberry rest area on I-26.

Plans were being prepared for the Chester rest areas on I-77 and weigh stations between Spartanburg and Greenville on I-85.

LANDSCAPING

Landscaping and irrigation plans for the rest areas on I-26 in Berkeley-Charleston counties were developed and the work was completed in the spring. Similar plans for the rest areas on I-26 in Newberry County were completed and this project was let to contract in May. Plans for the rest areas on I-20 in Kershaw County are nearing completion.

Plans were completed for landscaping at the Department's license sales and Patrol offices at Beaufort and Greenwood and for extensive landscaping along U.S. 521 and S. C. 9 in Lancaster (and the latter project was completed in the spring).

Flowering tree seedlings grown for the Department by the South Carolina Forestry Commission were planted by maintenance forces along I-26 and I-95, and 309,500 pine seedlings were planted along I-20, I-26, I-77 and I-95. The Department will continue planting pine seedlings to reduce mowing and allow areas to return to natural growth.

OUTDOOR ADVERTISING CONTROL

During the year, 32 nonconforming advertising signs were acquired. This is about the same as reported last year. Also, 358 illegal signs were removed, an increase of 90 signs over last year's report.

Of the 22,000 signs subject to control originally, some 7,900 signs remain, of which 5,500 are situated in areas that conform to the law, and will be allowed to remain.

JUNKYARD CONTROL

The Department continued to implement the provisions of the junkyard control law for all yards on the Interstate and federal aid primary system.

There are 568 such yards within the state, of which 114 have been screened; 150 are illegal, and the remaining 304 must be screened or removed by the Department.

HIGHWAY MAINTENANCE

Expenditures for maintenance of the state highway system for fiscal year 1983-84 are reflected below. For comparative purposes, expenditures for fiscal year 1982-83 also are shown.

Item	1982-83	1983-84	Per Cent Increase or Decrease
Direct cost of maintenance including labor, materials, supplies and supervision	$68,344,488	$69,898,622	2.2
Retreatment	$20,138,494	$24,446,784	21.3
Subtotal	$88,482,982	$94,345,406	6.6
Purchase of new equipment	$ 4,095,503	$ 3,987,813	−(2.6)
Total	$92,578,485	$98,333,219	6.2

The average regular maintenance cost per mile for Interstate roads was $5,772, for primary roads $2,365, for secondary roads $1,422 and for all roads $1,727. State system mileage increased from 39,824 to 39,991, an increase of 167 miles.

An average force of 3,119 maintained the highway system during the year, including all operations except large resurfacing projects which are handled more economically by contract. A total of 926 miles were resurfaced in this way and 665 miles were resurfaced by the maintenance forces.

Traffic services, which consist of signs, signals, pavement markings, etc., cost $11,843,627.

Maintenance forces installed 220,604 linear feet of pipe lines, mowed 162,236 miles of right of way, hauled and placed 1,735,470 cubic yards of earth material, painted 16,650 miles of traffic lines, erected 108,187 signs and hauled and placed 167,009 tons of bituminous material.

The construction and reconstruction of bridges on the secondary system is generally a function of the maintenance forces. Precast concrete bridges in 15-foot spans with varying widths of travelway are being used extensively. During the year, 21 bridges with a total length of 1,050 feet were erected. Twelve precast prestressed concrete bridges of 30-foot spans totalling 690 feet also were constructed by maintenance forces. Both types replaced obsolete timber bridges on the secondary system.

One of the seven Dondi ditching machines, purchased by the Department during the fiscal year as part of an effort to modernize and upgrade the maintenance fleet, is shown in action, cleaning water filled ditches of brush and other obstacles to allow adequate drainage.

HIGHWAY MAINTENANCE COSTS BY SYSTEMS FOR YEAR ENDED JUNE 30, 1984

	Rural	Urban	Total	
Regular maintenance:				
Interstate	$ 3,670,448	$ 225,933	$ 3,896,381	
Primary	$18,623,851	$1,204,696	$19,828,547	
Secondary	$36,072,797	$1,722,656	$37,795,453	
Total direct cost	$58,367,095	$3,153,285	$61,520,381	
Indirect maintenance cost			$ 7,381,208	
Total regular maintenance				$68,901,588
Extraordinary maintenance:				
Interstate	$ 6,944	$ 10,000	$ 16,944	
Primary	$ 1,057,020	$ 137,823	$ 1,194,843	
Secondary	$−(214,752)	$	$−(214,752)	
Total direct cost	$ 849,211	$ 147,823	$ 997,034	
Total extraordinary maintenance				$ 997,034
Retreatment:				
Interstate	$ 69,308	$ 22,262	$ 91,570	
Primary	$ 6,258,357	$2,384,881	$ 8,643,238	
Secondary	$13,048,808	$2,663,167	$15,711,975	
Total retreatment	$19,376,474	$5,070,310	$24,446,784	
				$24,446,784
Grand Total				$94,345,406

TRAFFIC LAW ENFORCEMENT

The law enforcement division is responsible for enforcement of motor vehicle traffic laws, driver license laws, and size and weight enforcement. The Highway Patrol is also involved in crowd control activities on and off our streets and highways. All enforcement activities are conducted with the objective of accident prevention. Other activities are conducted as a public service in an effort to save lives and maintain order.

SELECTIVE ENFORCEMENT

The Highway Patrol uses a selective enforcement program whereby arrests and accident reports are used to plan future enforcement action. The success of this program has resulted in improved manpower use, and is supplying each district captain with data that identifies trends and areas where additional enforcement may be needed.

DISASTER PREPAREDNESS

The division was utilized during the natural disaster that occurred when tornadoes struck South Carolina in March, 1984. A total of 144 troopers worked 6,337 manhours and patroled 73,330 miles at a total cost

Trooper 1/c A. L. Elliott of Sellers and Trooper 1/c J. S. "Squeaky" Pate of Darlington assist motorists at the intersection of S. C. 38 and S. C. 9 Bypass in Bennettsville after a March 28 tornado leveled a shopping center and two apartment complexes and caused other extensive damage.

of $84,119. The Highway Patrol's major responsibility was to restore a uniform and controlled traffic pattern to the affected areas and assist in security for damaged homes and businesses.

ARRESTS, CONVICTIONS AND FINES

The Highway Patrol made 390,562 arrests for traffic law violations, resulting in 380,973 convictions. This represents a conviction rate of 97.5 per cent.

All fines for traffic law violations go to the counties and municipalities where the cases were made. These totaled $14.5 million for the year.

The most numerous violations were:

1. Speeding over 10 mph above posted limit	168,109
2. Speeding under 10 mph above posted limit	74,926
3. Driver's license violations	20,782
4. No vehicle licenses	18,823
5. Violation of inspection law	21,936
6. Driving under influence	14,168
7. Fail to yield right of way	8,238

SIZE AND WEIGHT ENFORCEMENT

The size and weight unit, consisting of 28 uniformed personnel, is responsible for enforcement of uniform traffic laws relating to size and weight. The division uses 11 fixed scales located on Interstate highways which carry a high volume of truck traffic. Portable scales are used to cover other South Carolina highways. The size and weight unit made a total of 16,463 arrests during the year, collecting $558,867 in criminal penalties, $274,286 in civil penalties, and $50,795 in fuel permit violations.

The size and weight unit arrest activities were as follows:

Exceeding license tonnage	3,076
Exceeding axle weight	3,078
Exceeding gross weight	4,127
Over width, length, or height	585
Violation of special permit	69
Improper use of license plates	62
No vehicle license	410
No registration card in possession	137
No fuel tax marker displayed	3,749
Defective or no safety equipment	229
No driver's license in possession	82
Violation classified driver's license	457

Speeding	11
Improper passing	12
Driving under influence	5
Driving under suspension	31
Disregarding sign or signals	93
Spilling load	37
Other violations	168

SUMMARY

The Highway Patrol concluded its 1983-84 fiscal year with 767 uniformed personnel, including 40 new trainees hired in February 1984. Of these, 559 were assigned to traffic law enforcement. The remaining 108 performed license memoranda, insurance law enforcement and administrative duties.

Expenditures of $26,182,486 were required during the fiscal year for law enforcement, in-service training, operation of communication system and size and weight activities. Equipment purchases bring the total to $29,531,380.

MOTOR VEHICLE DIVISION

LICENSES AND REGISTRATIONS

Motor vehicle registrations for the license year which ended December 31, 1983 totaled 2,121,810, an increase of 4.17 per cent over the prior year's total of 2,033,274.

During the license year automobile registrations increased 3.87 per cent or 60,945, while truck registrations increased 4.88 per cent or 21,975.

An analysis of the total registrations by vehicle type, and a comparison with comparable types for the previous license year follow:

	License Year		Per Cent Increase	(Decrease)
	1982-83	1981-82	1982-83 Over 1981-82	1981-82 Over 1980-81
Automobiles	1,576,025	1,515,080	3.87	1.37
Trucks	450,284	428,309	4.88	(3.89)
Trailers and semi-trailers	28,968	26,311	9.17	(12.95)
Utility trailers	2,333	1,379	40.89	2.83
House trailers	130	130	0.0	(39.81)
Camper trailers	23,568	22,875	2.34	(13.45)
Buses	3,994	3,687	7.69	(8.17)
School buses	378	475	(25.66)	(30.86)
Motorcycles & scooters	36,130	35,028	3.05	(17.11)
Totals	2,121,810	2,033,274	4.17	(0.60)

Registrations for the 1983-84 license year through June 30, 1984 increased 4.27 per cent from those of the corresponding period of the previous license year as follows:

	License Year to June 30		Percent Increase (Decrease)
	1984	1983	
Automobiles	903,032	864,929	4.22
Trucks	228.284	217,285	4.82
Trailers & semi-trailers	5,824	6,429	(10.39)
Utility trailers	400	285	28.75
House trailers	41	30	26.83
Camper trailers	9,465	10,006	(5.72)
Buses	1,244	1,496	(20.26)
School buses	568	295	48.06
Motorcycles & scooters	18,734	16,999	9.26
Totals	1,167,592	1,117,754	4.27

Registration by Years 1945-83

License Year Ended	Total Registrations	Increase (Decrease) Over Preceding Year Number	Increase (Decrease) Over Preceding Year Per Cent
Oct. 31, 1945	338,693		
Oct. 31, 1946	381,220	42,527	12.56
Oct. 31, 1947	432,632	51,412	13.49
Oct. 31, 1948	476,300	43,668	10.09
Oct. 31, 1949	524,113	47,813	10.04
Oct. 31, 1950	583,194	59,081	11.27
Oct. 31, 1951	627,968	44,774	7.68
Oct. 31, 1952	677,817	49,849	7.94
Oct. 31, 1953	713,296	35,479	5.23
Oct. 31, 1954	711,262	(2,034)	(0.29)
Oct. 31, 1955	763,058	51,796	7.28
Oct. 31, 1956	793,197	30,139	3.95
Oct. 31, 1957	820,002	26,805	3.38
Oct. 31, 1958	836,717	16,715	2.04
Oct. 31, 1959	880,063	43,346	5.18
Oct. 31, 1960	903,790	23,727	2.70
Oct. 31, 1961	887,859	(15,931)	(1.76)
Oct. 31, 1962	915,099	27,240	3.07
Oct. 31, 1963	963,758	48,659	5.32
Oct. 31, 1964	1,013,124	49,366	5.12
Oct. 31, 1965	1,069,408	56,284	5.56
Oct. 31, 1966	1,135,405	65,997	6.17
Oct. 31, 1967	1,169,746	34,341	3.02
Oct. 31, 1968	1,233,234	63,488	5.43
Oct. 31, 1969	1,285,037	51,803	4.20
Oct. 31, 1970	1,349,176	64,139	4.99
Oct. 31, 1971	1,416,104	66,928	4.96
Nov. 15, 1972	1,481,776	65,672	4.64
Nov. 15, 1973	1,611,281	129,505	8.74
Nov. 15, 1974	1,693,275	81,994	5.09
Nov. 15, 1975	1,745,575	52,300	3.09
Nov. 15, 1976	1,856,130	110,555	6.33
Nov. 15, 1977	1,940,049	83,919	4.52
Nov. 15, 1978	2,001,927	61,878	3.19
Dec. 31, 1979	2,077,030	75,103	3.75
Dec. 31, 1980	2,069,809	(7,221)	(0.35)
Dec. 31, 1981	2,045,458	(24,351)	(1.18)
Dec. 31, 1982	2,033,274	(12,184)	(0.60)
Dec. 31, 1983	2,121,810	88,536	4.17

VEHICLE CLASSES

Vehicles weighing 3,000 pounds and less have shown a steady increase during the past four years. Registrations in this weight range have increased from 32.1 per cent in 1980 to 37.5 per cent in 1983. Registrations of private passenger vehicles weighing from 3,001 pounds to 3,500 pounds continue on an upward trend amounting to 21.7 per cent of the total automobile registrations for the 1982-83 license year. Registrations of automobiles weighing over 3,500 pounds have shown a decrease from 47.8 per cent in 1980 to 40.7 per cent in 1983.

The tabulation below also reveals that there has been a substantial increase in trucks being registered in the farm truck license class.

Passenger Vehicles (vehicle weight)	Percentage of Vehicle Type Totals 1979-80	1980-81	1981-82	1982-83
3,000 lbs. and less	32.1	34.2	36.2	37.5
3,001 lbs. to 3,500 lbs.	20.1	20.4	20.9	21.7
Over 3,500 lbs.	47.8	45.4	42.9	40.7
Trucks				
(licensed gross vehicle weight)				
10,000 lbs. GVW and less*	—	—	—	83.4
11,000 lbs. GVW to 20,000 lbs. GVW	—	—	—	2.6
Over 20,000 lbs. GVW	—	—	—	6.8
Farm trucks	4.7	4.8	5.9	6.4
Special mobile equipment	.9	.9	.8	.8

* South Carolina converted from load weight to gross vehicle weight during the 1981-82 license year. Therefore, there is no previous statistical data pertaining to gross vehicle weights.

VEHICLE REGISTRATION RECEIPTS

The total of $58,779,380 collected in fees, penalties and postage derived from vehicle and dealer registrations, use and excise tax collections, and driver's license activities during the license sales year ended Dec. 31, 1983 was an increase of 10.86 per cent as compared with the prior year.

	License Year 1982-83	License Year 1981-82	Per Cent Increase (Decrease) 1982-83 Over 1981-82	Per Cent Increase (Decrease) 1981-82 Over 1980-81
Vehicle Registration Receipts:				
Automobiles	$15,522,153	$15,387,520	0.87	1.66
Trucks	20,406,750	25,559,527	(25.25)	70.09
Trailers and semi-trailers	449,303	516,322	(14.92)	59.88
Utility trailers	40,662	12,081	70.29	79.75
House trailers	1,026	1,659	(61.70)	28.01
Camper trailers	134,588	190,844	(41.80)	44.40
Buses	99,968	139,792	(39.84)	67.00
School buses	357	462	(29.41)	(32.75)
Motorcycles & scooters	44,151	59,548	(34.87)	(40.67)
Totals	$36,698,958	$41,867,755	(14.08)	36.14
Miscellaneous Receipts:				
Dealer demonstrations	$ 341,788	$ 464,611	(35.94)	65.08
House trailer transporters	370	4,125	(1,014.87)	84.56
Bus (in lieu license fees)	57,398	66,679	(16.17)	(0.54)
Registration transfers	779,181	673,283	13.59	7.23
Title revenue	2,456,608	2,162,196	11.98	(3.51)
Penalty fees	611,910	536,110	12.39	(1.57)
Dealer permits	164,750	205,725	(24.87)	66.14
Postage reimbursements	101,441	107,834	(6.30)	15.86
Vehicle inspection certificates	1,097,111	1,135,915	(3.54)	7.29
Vehicle inspection licenses	31,400	52,490	(67.17)	57.58
Temporary farm permit	1,327	4,056	(205.65)	—
Temporary plates	25,700	6,670	74.05	—
Driver's license fees	1,973,676	1,859,941	5.76	(35.83)
Beginner permit fees	255,199	252,098	1.22	107.12
Provisional driver license	27,505	22,845	16.94	13.43
Identification card fees	45,152	41,466	8.16	9.29
Driver's license knowledge test	497,042	497,670	(0.13)	(10.56)
Personalized plate fees	243,198	199,240	18.08	—
Casual excise tax	7,449,611	1,208,413	83.78	—
Use tax	5,683,773	824,659	85.49	—
Miscellaneous revenue	236,281	201,958	14.53	2.84
Total	$22,080,421	$10,527,984	52.32	18.09
Total fees	$58,779,379	$52,395,739*	10.86	32.08

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* The fee collections reported in the 1982 license year closeout are inflated by $9,082,444 due to a change in accounting procedures. Prior to 1982, fees and statistics were accumulated according to an actual license year which was based on license plate expiration dates. Beginning in 1983 and thereafter fees and statistics will be accumulated from January 1 to December 31 of each calendar year. The inflated figure is due to collections in November and December of 1981 and collections again in November and December of 1982. The actual increase in fee collections for the 1983 license year is 26.31 per cent as compared with the prior year.

Passenger vehicles accounted for 74.28 per cent of the total vehicles registered for the license year ended Dec. 31, 1983, and yielded 42.30 per cent of the registration fees collected. Truck registrations amounted to 21.22 per cent and accounted for 55.61 per cent of the fees collected.

OTHER LICENSE ACTIVITIES

Other activities pertaining to vehicle registration are shown in comparative form in the following tabulation:

	Number of Transactions For License Year 1982-83	Number of Transactions For License Year 1981-82	Per Cent Increase (Decrease) 1982-83 Over 1981-82	Per Cent Increase (Decrease) 1981-82 Over 1980-81
Dealer demonstration plates	20,455	28,201	(37.87)	0.20
House trailer transporter	54	413	(664.82)	12.84
Registration transfers	259,726	224,427	13.59	7.23
Duplicate registration cards	27,034	25,289	6.46	2.80
Totals	307,269	278,330	9.42	5.14

DRIVER EXAMINATION AND LICENSING

During the year, 846,774 applications were made for driver's licenses, re-examinations, beginner's permits, renewal licenses and permits, and duplicate licenses.

Of these, 177,290 were for driver's licenses; 123,712 were approved and 53,578 (30.2 per cent) were rejected. Included in these figures were 14,522 for re-examination of drivers whose licenses had been suspended. A total of 29,119 applications were made for special restricted licenses, 19,023 of which were issued and 10,096 rejected. (These licenses are issued to persons 15 years of age for driving between 6 a.m. and 6 p.m.) Due to car failure, sickness, etc., 8,987 failed to complete the examination. All applicants were tested for visual acuity and knowledge of traffic rules, regulations and road signs and were required to demonstrate behind-the-wheel skills, except the 52,872 holding a valid out-of-state license.

Cause of failure for driver's license	Percentages 1982-83	Percentages 1983-84
General knowledge & knowledge of road signs	22.9	22.8
Impaired vision	2.9	2.8
Lack of driving skills	74.2	74.4

In 117,329 examinations for beginner's permits, 58,598 applications were approved and 58,731 (50.05 per cent) rejected. Also, 73,443 permits were renewed, making a total of 190,772 permits issued for a fee of $2 each.

Cause of failure for beginner's permits	Percentages 1982-83	Percentages 1983-84
General knowledge of rules and signs	94.3	94.4
Impaired vision	5.7	5.6

Of 461,864 renewal license applications, 443,351 were approved and 18,513 rejected. Visual acuity (61.6 per cent) and knowledge of driving rules and of road signs (38.4 per cent) were leading causes of failure.

In the classified licensing program, 7,445 applications were for Class 2 (single-unit vehicles in excess of 24,000 pounds gross vehicle weight) and Class 3 (combination of vehicles in excess of 24,000 pounds gross vehicle weight) licenses and 8,863 for Class 4 (motorcycle) licenses. Of the 16,308 applicants, 4,812 (29.5 per cent) were rejected. Approved safety officers certified 783 of the Class 2 and 3 applicants without a road test being required. Three companies and 80 safety officers were certified to participate in the road test waiver program, making a total of 544 companies and 1,087 safety officers certified. Of the total companies certified, 120 companies were investigated.

A total of 24,693 identification cards were issued or renewed for a fee of $2 each. These are valid for five years. A total of 5,326 provisional licenses were issued for a fee of $5 each. They are valid for not more than six months from the date of issue. Also, 1,182,881 motor vehicle inquiries were sold for a fee of $3 each. Total revenue from those three items was $3,575,273.

Driver's license personnel conducted 2,652 hearings for drivers whose licenses were suspended under the Point System. These resulted in 2,112 suspensions being rescinded and 540 left in force.

SUMMARY OF DRIVER LICENSE ACTIVITIES AND DRIVER IMPROVEMENT

Fiscal Year July 1, 1983 — June 30, 1984

	Approved	Rejected	Total
Regular driver's licenses	123,712	53,578	177,290
Beginner's permits	58,598	58,731	117,329
Renewal driver's licenses	443,351	18,513	461,864
Renewal permits	73,443		73,443
Special restricted licenses	19,023	10,096	29,119
Truck classes 2 & 3	5,912	1,533	7,445
Motorcycle class 4	5,584	3,279	8,863
Incomplete test			8,987
Change of name, addresses, etc.			317,140
Identification cards			24,693
Provisional driver's licenses			5,326
Duplicate driver's licenses			118
Medical re-examinations, including 4 or more accidents in 24 months			401
Re-exam (voluntary)			12
Total			1,219,759
Classified Licensing program			
Companies certified to participate in safety officer program as of June 30, 1983			541
Safety officers as of June 30, 1983			1,087
Driver improvement			
Caution letters	73,536		
Notification letters	5,304		
Total			78,840
Point system suspensions rescinded	2,112		
Drivers remaining under suspension	540		
No review requested	2,815		
Total			5,467
Grand Total			1,316,337

LICENSE WITHDRAWALS

A total of 65,394 drivers had their driving privileges withdrawn. Driving under the influence of intoxicants or drugs was the leading cause, resulting in 22,781 license withdrawals. There were 6,714 suspensions under the Financial Responsibility Act and 20,316 suspensions as a result of the Non-Resident Violator Compact Law.

In addition, the Department mailed warning letters to 73,537 drivers who had accumulated six or more demerit points. The Department mailed 8,543 warning letters to individuals who had accumulated two major violations or seven minor violations, thereby putting themselves in the position of being declared habitual offenders.

FINANCIAL RESPONSIBILITY

Automobile liability insurance coverage is compulsory for every motor vehicle subject to registration in this state. The vehicle owner must certify proof of liability coverage for the vehicle at the time of registration and maintain this coverage for the duration of the license year or surrender the vehicle license(s) and registration certificate(s) to the local motor vehicle services office. Under the provisions of the statute, the minimum limits of liability insurance policies issued in South Carolina are $15,000/$30,000/$5,000 as well as providing uninsured motorist protection.

In accordance with the Act, during the 1983 vehicle license year, 412,742 notices of suspension of vehicle license(s), Form FR-4(a), were sent vehicle owners because of liability insurance cancellations. Of these, 262,480 recertified their proof of insurance. The Department collected $160,875 in reinstatement fees, which involved 6,435 suspended vehicle registration privileges.

Reports on 109,948 motor vehicle accidents were filed for accident records and statistical research. The Highway Patrol issued 80,652 notices of requirement of liability insurance verification, Form FR-10. All other law enforcement agencies, in conjunction with motor vehicle accident investigations and other routine duties, issued 97,654 Forms FR-10.

The Department collected $88,983.50 for requested copies of investigating officer's reports. A $2 fee is charged for each report.

Notice of suspension of vehicle license(s) — FR-4(a) (Liability insurance policy cancellation notices)	412,742
Registration privilege reinstated — Recertification of liability coverage by owner	262,480
Vehicle registration privilege suspension reinstatement fee collected	$160,875
FR-10 — Notice of requirement for liability insurance verification issued by law enforcement agencies in conjunction with traffic accident investigations and routine performance of duties	178,306
Suspensions for operating/allowing the operation of an uninsured motor vehicle	5,432
Convictions for making/presenting a false insurance certificate	39

MOTOR VEHICLE TITLES

South Carolina's Motor Vehicle Title Act was approved by the General Assembly in 1957, and became effective Jan. 1, 1958.

As reflected in the attached chart, the volume of applications received and processed by the titles section has increased substantially.

The section processed 718,983 titles during the year, and 832,330 titles the previous year, an increase of 113,347 titles issued. Duplicate titles issued in 1983 were 30,870 compared with 32,953 in 1984, an increase of 2,083. In each section the workflow has increased approximately 10 per cent from 1983, which also has increased the revenue by $344,207.

Revenue collected from title fees alone was $2,496,999.

The title section is currently undergoing changes within the system of storing title documents by microfilming every title application, duplicate application, and all other documents required to title or register a vehicle.

The new microfilm system, upon completion, will expedite all title inquiries to the public.

The motor vehicle division's titles and driver license records section began replacing the old electric retrievers in which information was stored with microfilm units. The change will improve efficiency in both operations and make information more rapidly and easily available.

MOTOR VEHICLE TITLES BY FISCAL YEARS

Fiscal Year	Titles	Duplicates
1958*	163,455	189
1958-59	402,811	6,472
1959-60	437,798	15,676
1960-61	419,743	18,867
1961-62	409,891	20,518
1962-63	460,937	11,853
1963-64	456,968	18,720
1964-65	485,303	16,569
1965-66	522,035	14,659
1966-67	515,338	16,482
1967-68	527,719	18,765
1968-69	566,125	19,034
1969-70	571,359	20,452
1970-71	586,221	19,302
1971-72	672,544	22,992
1972-73	746,149	21,162
1973-74	717,026	22,312
1974-75	676,050	23,236
1975-76	764,350	25,967
1976-77	836,635	30,852
1977-78	834,420	26,624
1978-79	858,116	27,655
1979-80	772,072	28,966
1980-81	753,009	30,622
1981-82	695,746	30,248
1982-83	718,983	30,783
1983-84	832,330	32,953

* Jan. 1, 1958-June 30, 1958

REGISTRATION AND RECIPROCITY

This office is responsible for administration of motor vehicle registration laws, reciprocal agreements between South Carolina and other states and Canadian provinces. It also prepares procedural memoranda and the vehicle registration manual, maintains vehicle registration files for two million registered vehicles, and files for approximately 3,800 licensed retail and wholesale dealers.

VEHICLE INSPECTION

Annual motor vehicle inspections totaled 2,213,691 during the fiscal year, compared with 2,130,015 during the previous fiscal year.

Eighty-one per cent of the vehicles passed without any repairs or adjustments being made by the inspection stations. Some repair or adjustment was required for 19 per cent of the vehicles to pass inspection, and .4 per cent of these vehicles never returned to an inspection station for reinspection, indicating the possibility these vehicles were removed from the road. It is reasonable to assume a portion of the vehicles passing without any repairs or adjustments did, in fact, have some repairs or adjustments made to them in preparation for the inspection.

The average cost of repairs made by inspection stations during the fiscal year was $1.89 per vehicle, compared with $1.94 per vehicle for the previous fiscal year.

On June 30, there were 3,051 licensed inspection stations in the state. The licenses of 172 stations were revoked; 138 stations were placed on probation, and 31 written complaints were received, investigated and appropriate action taken. A total of 276 inspection stations were checked with an undercover vehicle to determine the quality of the inspections being done. Also, 33 arrest warrants were signed by Department personnel and prosecution was concluded for administrative violations.

Safety equipment required to be inspected under the current program includes brakes, lights, horn, steering mechanism, windshield wipers, directional signals, tires, exhaust system and glass.

During the fiscal year, the Highway Patrol made 21,936 cases for violations of the Motor Vehicle Inspection Law, for which bonds in the amount of $470,071 were posted with city and county courts.

The fee for inspecting a vehicle and issuing a certificate of approval is $3, with $2.50 retained by the inspection station and 50 cents for each inspection certificate issued going to the Department.

MOTOR VEHICLE DIVISION ACCOUNTING

MVD accounting is a support unit which provides accounting services for the title, license and registration, driver license, vehicle inspection and the financial responsibility sections.

The section is responsible for establishing inventory control records on the MVD supply and records section, 58 branch offices, and headquarters sales offices. It is responsible also for receiving and distributing all motor vehicle division mail and coordinating with the Tax Commission casual excise and use tax collection activities by the Department.

MVD SUPPLY & RECORDS SECTION

The MVD supply and records section is responsible for designing, procuring, storing, and distributing all vehicle license plates, expiration stickers, and validation stickers used in connection with the license plates that are used in South Carolina.

It also maintains an adequate inventory, initiates timely disbursements, accurate recording and accounting of all other supplies and equipment used by the division statewide.

This section also maintains a record storage facility that is used by all sections of the motor vehicle division. It directs the transfer, sale and disposal of all obsolete stock of accountable and non-accountable items, office equipment and furniture used by the division. It also initiates periodic testing of items and supplies to be assured of quality control and that contract specifications are met with established standards.

MVD DATA PROCESSING

The MVD data processing unit receives documents from other motor vehicle sections to be entered or updated on the computer records.

During the year approximately 5,100,000 records were entered: 958,000 vehicle updates, 797,000 title records, 2,815,000 fee accounting records, 350,000 driver related records, 28,000 special mailing addresses, 50,000 vehicle corrections, and 102,000 vehicle inspections.

ADMINISTRATIVE HEARINGS

Since August 1980, the hearing program has been under the supervision of the assistant director of the motor vehicle division, with approximately 50 employees holding hearings over the state in addition to their other duties. However, as part of the division's re-organization, an administrative hearing office has been created, with four full-time hearing officers conducting hearings.

The Department scheduled 248 implied consent hearings, 119 financial responsibility hearings, 77 vehicle inspection hearings, 42 dealer hearings, four outdoor advertising sign hearings, three highway safety hearings, 10 hearings for persons whose driving privileges were revoked for physical disqualification, and seven ad valorem tax hearings, a total of 510 hearings. Of these 510, 45 hearings were cancelled for various reasons, 123 suspensions or revocations were rescinded, 12 individuals or businesses were placed on probation, 43 suspensions or revocations were modified, and the Department's action on 287 suspensions or revocations were sustained. Of the 287 decisions which were sustained, 32 were appealed to circuit court.

PUBLIC TRANSPORTATION DIVISION

The Interagency Council on Public Transportation was established within the Department in 1977 to advise the Department and the General Assembly on matters relating to public transportation in the state. In addition, the council has the responsibility for reviewing and developing recommendations on local grant applications and pre-application requests seeking financial assistance from the state or federal government for public transportation.

The council's membership consisted initially of 18 state and local agencies involved in the public transportation field. Three additional agencies were added to the council by the General Assembly in 1981. Regular meetings of the council are conducted on a quarterly basis and special meetings also are held as the need arises. The chief commissioner of the Department serves as chairman of the council.

In July 1983, the Department created a new division for public transportation. Two new positions were created to carry out the division's responsibilities pending further program and organizational development. A director and an administrative assistant were employed in November 1983 and January 1984, respectively.

The public transportation division staff, with the assistance of the Interagency Council staff, performs the day-to-day administration and management of various public transportation projects undertaken by the council and the Department.

The council is financially supported by annual appropriations by the General Assembly and the federal aid highway programs. These funds are used to administer and to operate the State Transportation Assistance Program (STAP) which serves as a vehicle for coordinating available federal, state and local funds for public transportation. Assistance is provided statewide in the form of a state grant to local public agencies having public transportation responsibility.

Examples of the type of assistance provided under the "STAP" include vehicle purchases (i.e. buses, vans, sedans) and other forms of capital equipment, construction capital (i.e. office and maintenance garage facilities), project administrative and operating expenses, technical assistance (i.e. professional management, legal and accounting services), rideshare technical assistance and start-up expenses for special demonstration projects.

General areas of state assistance and funding amounts recommended by the Interagency Council and approved by the Department for public transportation projects during the year are summarized as follows:

• Capital, administrative and operating assistance to publicly-owned public transportation systems	$475,699

• Assistance for public transportation demonstration projects	20,000
• Assistance for public transportation studies	29,594
• Continued statewide management and technical assistance	24,750
• Continued rideshare technical assistance	36,600
• Statewide evaluation of rideshare technical assistance	38,950
• Special "cash flow" revolving funds	120,000
Total Funds	$745,593
Total State Funds	$690,056

The following objectives for public transportation have been recommended for implementation during fiscal year 1984-85:

• Continue rideshare technical assistance	$ 49,975
• Implement a statewide informational and promotional rideshare program	19,000
• Implement a statewide public transportation development program	60,000
• Provide capital, administrative and operating assistance to publicly-owned public transportation systems	759,996
• Provide assistance for public transportation demonstration projects	191,000
• Provide assistance for public transportation studies	12,600
• Continue statewide management and technical assistance	16,000
Total Funds	$1,108,571
Total State Funds	$1,056,840

SUPPORT ORGANIZATIONS

DATA PROCESSING

The data processing operation uses state-of-the-art computer hardware and tailored software to furnish automated services to the Department. A staff of 47 provides support for computerized applications for the motor vehicle, engineering and law enforcement divisions as well as for areas of work such as accounting, supply and equipment, personnel, public relations, purchasing, highway safety, damage claims, internal audit and budget.

In all, 370 computer terminals in the motor vehicle driver license and Patrol offices throughout the state are used for driver, vehicle and law enforcement purposes. During the year the average number of tasks performed by the computer during a 24-hour period increased from 50,000 to 80,000.

The data processing unit recently was assigned oversight responsibilities for micro (personal) computers for use by the Department. A staff member, who has been trained in office automation and word processing hardware and software, was assigned training, application review and product evaluation responsibilities.

The unit operates 24 hours, seven days a week to provide inquiry capability to city, county and state law enforcement agencies. These files can be instantaneously accessed by law enforcement personnel nationwide, and South Carolina law enforcement personnel can access the files of 38 states to review driver and vehicle records of out-of-staters traveling in South Carolina.

Time sharing terminals are being used extensively in the bridge and planning sections of the engineering division to permit direct access to the main computer for more rapid turnaround of work.

Display phones have been placed in the offices of seven principal supervisors for their use in accessing the driver, vehicle, personnel and rural road data files.

HIGHWAY SAFETY

The highway safety office is responsible for assuring compliance with the state's comprehensive highway safety program governed by the 1966 Federal Highway Safety Act and subsequent acts and for providing a wide range of statistical, educational and other resources.

The Department's Highway Safety Committee, composed of top-level officials and key personnel of the Department, meets bi-monthly to establish policies and give overall direction to the highway safety program. The Department's secretary-treasurer is chairman and the state highway engineer is co-chairman.

The director of highway safety is executive secretary of the committee and heads the highway safety office, which coordinates the unified highway safety efforts of all units in the Department and the operation of the Department's computerized traffic records system, traffic safety education section and traffic accident research section.

A computerized traffic records system helps to develop, monitor and manage the state's highway safety program.

A continuing safety education program is conducted by the traffic safety education section composed of uniformed Highway Patrol officers supervised by a Patrol captain. Traffic safety information is disseminated to the public through the media.

The office implements special highway safety projects conforming to the national highway safety standards and obtains federal funds for them.

During the year, expenditures totaled $294,195, federal funds for highway safety projects totaled $355,000 and $322,858 in federal reimbursements were received.

TRAFFIC RECORDS SYSTEM

The automated traffic records system furnishes information to state and political subdivision agencies to use in planning and administering their highway safety programs. The system has the objective of defining problems and evaluating possible solutions in highway safety areas.

Data related to drivers, vehicles and highways is collected and stored in the computer for retrieval and correlation with traffic collision data. Collision data from thousands of collision reports submitted by state, city and county police agencies to the Department as required by law is entered via on-line computer terminals.

Information related to drivers and vehicles is almost instantaneously available to all MVD licensing offices and Highway Patrol communications centers by video terminals and to sheriff's offices and police departments in the state through an interfacing with SLED's computer-teletype system. Current collision data is furnished to state and political subdivision agencies for identifying problem areas and evaluating programs aimed at reducing the number and severity of trafic collisions.

TRAFFIC SAFETY EDUCATION

The traffic safety education section seeks to reach the greatest possible number of South Carolinians of all ages with the highway safety message. Uniformed Highway Patrol officers who are trained in public speaking and traffic laws make safety talks, hold conferences, furnish safety

CONVINCER
THE CONVINC

Mrs. Clara E. Redmond, administrative specialist A in SCDHPT's audit and review section, rides "The Convincer", the traffic simulator which the Department uses throughout the state to encourage safety belt usage. She is assisted by Lt. C. I. Coleman, traffic safety education.

displays and show films or use other visual aids, distribute printed materials and demonstrate the benefits of safety belts in carrying out this mission.

During the year, these Patrol officers gave 784 safety presentations to audiences totaling 66,582, showing 338 films to 37,926 persons in conjunction with their speeches. Films were loaned 5,518 times, and shown to a total of 135,000 persons. A total of 202,500 free leaflets, including the driver's guide, were distributed.

The section licenses and inspects the operation of all commercial driver training schools in the state. Permits were issued to 32 commercial schools and to 52 instructors. Private and parochial schools were issued 12 instructor's permits and public high school teachers, 310 instructor's permits.

Twenty television spots and 24 radio spots were produced and distributed and staff members participated in radio television programs.

"The Convincer", a safety belt demonstration device, appeared at shopping malls, fairs, high schools and industrial plants statewide with nearly 21,000 riding it and approximately 60,000 observing.

The National Safety Council's Defensive Driving Course was conducted for 339 headquarters employees who had not had the course previously or within three years and for 183 members of the South Carolina Wildlife and Marine Resources Department.

Four regional traffic safety seminars were conducted for city, county and state law enforcement officers, to instruct them how to present effective traffic safety programs.

Six van driver training programs were presented to organizations involved in the transportation of children, the handicapped and the elderly.

Staff members judged statewide truck, school bus, car and bicycle "road-e-os" and advised civic clubs, churches, industrial plants, schools, political subdivisions and others how to carry out and improve traffic safety programs.

TRAFFIC ACCIDENT RESEARCH

The traffic records system collects and stores highway traffic collision data for use in federal, state and local improvement projects and programs, for research studies, and for regular statistical tabulations. The demand for such data has greatly increased in recent years because of the requirements of federal, state and community highway safety programs. In-depth collision data is supplied on a contract basis to federal agencies for programs such as the Fatal Accident Reporting System (FARS) and the National Accident Sampling System (NASS).

The system monitors and identifies high accident locations, based on number and severity of accidents and on traffic volumes. These are brought to the attention of the appropriate officials for engineering investigation, selective traffic enforcement and/or education.

Upon request by traffic engineers, city planners, police agencies and others, the system produces pertinent collision data for conducting accident research studies at specific locations throughout the state. Twice a year political subdivision (PSD) accident tables are produced for all cities and towns with greater than 2,500 population for use by their engineering, enforcement and traffic safety education personnel.

Comparative motor vehicle traffic collision data for the past two calendar years follows:

	1983	1982	Change
Total collisions	92,277	88,798	3.9 per cent
Traffic fatalities	845	730	15.7 per cent
Mileage death rate ...	3.4	3.0	13.3 per cent
Economic loss	$440 million	$380 million	$60 million

SOUTH CAROLINA
MOTOR VEHICLE TRAFFIC ACCIDENTS
ESTIMATED ECONOMIC LOSS
1981-82-83

County	Estimated Economic Loss 1981	1982	1983
Abbeville	$ 1,800,000	$ 1,800,000	$ 2,300,000
Aiken	9,900,000	10,900,000	10,700,000
Allendale	800,000	1,500,000	1,200,000
Anderson	13,700,000	13,900,000	17,200,000
Bamberg	1,700,000	2,400,000	700,000
Barnwell	1,100,000	1,400,000	1,600,000
Beaufort	8,300,000	8,000,000	9,300,000
Berkeley	10,400,000	15,400,000	12,300,000
Calhoun	1,300,000	1,000,000	900,000
Charleston	42,000,000	42,900,000	50,600,000
Cherokee	5,900,000	6,000,000	5,600,000
Chester	3,000,000	3,800,000	3,200,000
Chesterfield	5,200,000	6,000,000	4,500,000
Clarendon	2,500,000	2,800,000	3,200,000
Colleton	6,200,000	4,000,000	4,700,000
Darlington	7,900,000	9,800,000	10,900,000
Dillon	5,200,000	3,500,000	6,600,000
Dorchester	8,500,000	6,000,000	10,200,000
Edgefield	1,900,000	2,000,000	1,600,000
Fairfield	3,400,000	2,000,000	3,900,000
Florence	12,300,000	13,000,000	16,700,000
Georgetown	4,400,000	5,700,000	6,600,000
Greenville	28,200,000	20,000,000	34,100,000
Greenwood	6,900,000	6,000,000	7,100,000
Hampton	1,600,000	2,000,000	3,000,000
Horry	18,700,000	22,400,000	27,000,000
Jasper	2,900,000	2,600,000	3,200,000
Kershaw	3,800,000	4,000,000	4,700,000
Lancaster	8,500,000	6,900,000	7,100,000
Laurens	8,400,000	5,400,000	7,000,000
Lee	1,400,000	1,700,000	1,400,000
Lexington	13,900,000	16,400,000	17,800,000
McCormick	1,500,000	900,000	1,500,000
Marion	5,200,000	5,000,000	5,800,000
Marlboro	3,100,000	3,500,000	3,800,000
Newberry	3,400,000	4,800,000	4,500,000
Oconee	5,300,000	5,600,000	5,600,000
Orangeburg	9,600,000	10,900,000	11,900,000
Pickens	8,100,000	6,000,000	8,900,000
Richland	29,600,000	33,300,000	38,600,000
Saluda	1,700,000	1,500,000	3,300,000
Spartanburg	17,600,000	21,000,000	24,200,000
Sumter	7,900,000	7,400,000	9,900,000
Union	2,900,000	2,400,000	5,800,000
Williamsburg	3,500,000	2,500,000	4,500,000
York	13,900,000	14,000,000	14,800,000
Total	$365,000,000	$380,000,000	$440,000,000

Detailed information on 1983 traffic collisions, deaths and injuries appear in *South Carolina Traffic Accidents*, a publication prepared by the office.

LAND, BUILDINGS AND PLANT DEVELOPMENT

The upgrading of motor vehicle division and Patrol offices included completion of new buildings at Myrtle Beach, Greenwood and Dillon, and engineering buildings at Greenwood, Orangeburg, Chester and Sumter were renovated. Contracts were awarded for a Bamberg maintenance office, Sumter Patrol office and Charleston maintenance complex.

Plans were being prepared for a Kingstree MVD and Patrol office, Sumter MVD office, Summerville MVD office, Chester MVD office, Conway MVD and Patrol office, Lancaster MVD office, Ridgeland MVD and Patrol office, St. George MVD and Patrol office, Spartanburg MVD office, Walterboro MVD and Patrol office, Beaufort maintenance complex, Conway maintenance complex, Hampton truck shed and Darlington engineering office and for renovation in the Columbia headquarters building.

OFFICE OF CHIEF LEGAL COUNSEL

The Department's legal office was established as part of the Department on July 1, 1984, and now consists of a chief counsel with 24 years of government legal service, a deputy chief counsel, four staff attorneys, two recent law school graduates, and three legal secretaries. The office is responsible for providing a complete range of legal services for the Department in all state and federal courts and in all administrative matters. The single exception is Richland County, where the Attorney General still handles the Department's condemnation and tort cases.

The Department's attorneys are now actively involved in approximately 1,200 court cases and administrative hearings. Litigations include the Department's defense of tort, condemnations, water damages and contract dispute cases, and its efforts as plaintiff to collect for damage to highways, bridges, signs and other Department property. The Department's litigation responsibilities are shared by all of its attorneys.

In addition to litigation responsibilities, each attorney has assigned areas of special expertise and responsibility. For example, one attorney handles the majority of worker's compensation claims while another handles outdoor advertising matters and MVD appeals. Another attorney with law enforcement background is assigned to represent the Highway Patrol and troopers in the field.

The chief counsel provides general direction to the work of the office and, with the deputy chief counsel, furnishes day-to-day legal representation to the Chief Commissioner, Commission, state highway engineer and Department supervisors. The deputy chief counsel advises the new public transportation division and the engineering division.

Additional responsibilities include the drafting of legislation and regulations to implement the Department's role in state government. In general, the Department's new legal staff is accessible to accommodate the Department's expanding legal needs.

DAMAGE CLAIMS

Each year, numerous damage claims and lawsuits are entered against the Department for alleged losses and damages resulting from defects in highways, negligent operation of Department vehicles, unconstitutional taking of property, and other causes. The Department paid during the year $471,467 in claims, judgments and settlements resulting from suits.

Expenditures by the Department for damage claims and suits during the past 10 years were as follows:

1974-75	$239,897
1975-76	298,493
1976-77	421,756
1977-78	288,303
1978-79	420,133
1979-80	372,525
1980-81	363,485
1981-82	314,102
1982-83	456,033
1983-84	$471,467

Listed below is a summary of damage claims and lawsuits paid during the year compared with payments made the preceding year:

	1982-83	1983-84
Defects and negligent repair of highways	$173,647	$126,940
Negligent operation of vehicles	213,971	316,692
Unconstitutional taking of property	68,415	27,835
Total	$456,033	$471,467

The South Carolina Governmental Motor Vehicle Tort Claims Act (Section 15-77-210, 1976 Code of Laws) authorizes persons sustaining injury because of the negligent operation of any motor vehicle being operated by an employee of a governmental entity on official business to recover actual damages sustained not to exceed $15,000 for personal injury or death and $5,000 for property loss. The total amount recoverable from any one accident is limited to $5,000 for property damage and $30,000 for personal injury or death.

Section 57-5-1810 of the 1976 Code authorizes persons sustaining injury because of the negligent repair of any state highway to file maintenance damage claims. The amount recoverable under this code section is limited to $3,000 for property damage and $8,000 for personal injury or death.

Claims filed against the Department are investigated by engineering field personnel and the claims office. Final disposition as to approval or disapproval is then determined by the state highway engineer and the chief commissioner. Claims resulting in lawsuits also are investigated and forwarded with reports to the Chief Counsel for appropriate action to protect the interests of the Department.

As of June 30, there were against the Department 100 damage claims totaling $358,784 remaining under investigation. There were 575 suits, totaling $53,800,793, outstanding against the Department for which no action has been taken by the Attorney General and/or the Chief Counsel.

The Department also collected from others who were responsible for damages to Department equipment and property, and for personal injuries. During the year, the Department collected $4,440,703 for damages to mobile equipment, bridges, and other facilities, and personal injuries. Included in this figure are amounts collected under subrogation rights in cases involving worker's compensation. The 881 claims collected during the year compared with 859 the previous year.

Following is a comparative summary of recoveries made during the past three years:

Item	1981-82	1982-83	1983-84
Bridge damage	$ 98,874	$ 62,799	$4,073,541
Vehicle damage	97,343	129,164	124,716
Worker's compensation	47,624	197,023	112,510
Damage to other facilities	152,269	170,973	129,935
Total	$396,110	$559,959	$4,440,702

WORKER'S COMPENSATION

Under authority of the provisions of Title 42-1-10 of the 1976 Code of Laws, the Department paid out $958,923 for the benefit of employees accidently injured on their jobs, a decrease of $22,757 from the amount paid out during the previous year.

Here is a summary of these benefits:

Item	
Doctors' and nurses' fees	$191,444
Hospital expenses	196,887
Lost time from temporary disability	132,062
Specific loss — limbs and disfigurement	402,363
Death benefits	36,167
Total	$958,923

Total worker's compensation payments made during the year amounted to $1.80 per $100 of the Department's payroll, compared with $1.75 for the previous year. This cost compared favorably with the estimated premium rate of about $2.44 per $100 payroll, had worker's compensation insurance been purchased.

The Department processed 765 claims involving employees receiving job injuries for which benefits were claimed.

Injured employees were paid for time lost from their jobs at the rate of 66⅔ per cent of their average weekly wages, with $269 per week as the maximum amount. All doctor and hospital bills resulting from accidents were paid in full by the Department. The best medical treatment available within the state was afforded in each case in an effort by the Department to see that every person injured on the job suffered as little permanent injury as possible.

When an accident resulted in permanent injury to the arm, hand, finger, leg, foot, eye, or the loss of any internal organ of the body, payments under a scale set out in the law were made to compensate the employee for loss. If the resulting permanent injury was general in nature and the employee returned to his job at the same salary, he was entitled to payment for the time lost only plus doctor and hospital expenses.

Any employee who suffered serious bodily disfigurement as a result of a job accident was paid a lump sum to compensate him for such disfigurement. All such claimants were viewed by an industrial commissioner, and a fair and lawful sum of money was set in each case by the commissioner. Each claim for worker's compensation benefits was thoroughly reviewed or investigated by the Department. Benefits were paid without delay and with the least amount of trouble possible to the employee when the claim was found valid. When a review or investigation resulted in findings that benefits were not due, the Department's worker's compensation attorney defended such claims before the Industrial Commission.

All payments made from the State Highway Fund for worker's compensation purposes received prior approval of the Industrial Commission, and all settlements made by the Department with injured employees were approved by both the Industrial Commission and the Department's worker's compensation attorney.

NON-RESIDENT SUITS

During the year, the Department processed 777 cases in which the chief commissioner accepted service of the summonses and complaints as lawful attorney for the non-resident defendants in accordance with the provisions of Section 15-9-370 of the 1976 Code of Laws of South Carolina.

PERSONNEL

The director of personnel is responsible for the administration of a comprehensive personnel management program including:

- Classification and compensation program that insures the proper classification and compensation for all positions.
- Recruitment program which insures that only the best qualified and trained persons available are located for employment with the Department.
- Employee relations which provides for personnel programs that insures good human relations between all classes of employees.
- Training program which insures that employee skills are maintained and updated at all levels.
- Affirmative Action Plan that insures fair and equitable treatment of all employees in all phases of employment.
- Personnel records maintenance system that provides for the secure and efficient storage of all documents.

A total of 6,569 individuals were employed by the Department as of June 30, 1984 with a total payroll of $92,337,774. Personnel were employed as follows: officers 3, administrative and clerical 1,257, engineering 1,200, law enforcement, public safety and licensing 1,052 and crafts and trades 3,057. During the year, there were 700 new hires, 694 terminations, 776 promotions, and 32 demotions.

CIVIL RIGHTS

The civil rights section is responsible for assuring compliance with various equal opportunity regulations for both the internal and external operations of the Department.

Specifically, it assures compliance with provisions of Section 22(a) of the Federal Aid Highway Act of 1968, Title 49 CFR, Part 23, as amended by Section 105(f) of the Surface Transportation Assistance Act (STAA-1982), regarding Minority Business Enterprise participation in DOT-assisted programs, Titles VI, VII, and VIII of the Civil Rights Act of 1964, and the S. C. Human Affairs Law of 1972, as amended.

During the year, the section conducted 42 on-site and four desk audit Equal Employment Opportunity (EEO) reviews on construction firms under contract with the Department. These contractors showed a willingness to correct problems where noted in their EEO programs. No show-cause notices for noncompliance were required.

Employment reports for the month ended July 31, 1983, (the only peak employment data available at this time) showed that approximately 144 federal aid projects were subject to the EEO provisions. These projects cost approximately $171.7 million and employed 2,460 persons, of whom 1,340 (54.47 per cent) were minority and 54 (4.55 per cent) were female.

The Department has continued the implementation of its Minority Business Enterprise (MBE) program (now called Disadvantaged Business Enterprises or DBE) developed during 1980 in compliance with Title 49 Code of Federal Regulations, Part 23, as amended.

DBE activities have increased significantly during the year in comparison with accomplishments during 1982-1983. After implementing regulations that resulted from MBE provisions of the 1982 Surface Transportation Assistance Act, minority business involvement increased significantly on federally-assisted highway projects. In addition, there has been some involvement by minority firms on state-funded projects. The trend toward total involvement by minority firms will continue as they gain more experience in the highway construction fields. The four per cent credit included in the consolidated procurement code and available to firms utilizing minority firms should be a beneficial incentive as the process of increased DBE use continues.

As of June 30, 1984, minority businesses had been authorized to perform in excess of $8 million worth of work in contracts and/or subcontracts, compared with $3.8 million in fiscal year 1982-83.

Title VI is a separate and distinct section of the Civil Rights Act of 1964 and the Department implements procedures to comply with this law. The Department's Title VI Manual outlines policy and procedure for the various program areas where Title VI applies.

The internal EEO program continued to be an integral part of the agency's total activities. Constant efforts are being made and positive steps are being taken in an attempt to achieve parity in all categories. A full-time recruiter has been employed to specialize in securing minority and female applicants in areas where under-utilization exists.

Letters of commendation have been received from the FHWA's Office of Civil Rights indicating that the Department has demonstrated excellence in developing and implementing the EEO program. The FHWA recognized the Department for using a greater percentage of minorities in the work force than any other state highway department and says the Department's EEO program is one of the best in the nation.

PUBLIC RELATIONS

The public relations section provides a wide range of services in support of the Department's mission. It seeks to interpret and promote Department programs and plans, while providing factual information on official actions and activities.

The staff is the principal contact with the news media, answers inquiries, arranges interviews with appropriate sources of information and prepares news releases on subjects ranging from contract awards to hearing notices to personnel promotions to new services. Efforts are made to anticipate the interests of the media and public.

Under an administrative memorandum, responsible supervisors are encouraged to assist the public relations staff in answering inquiries from the media. No effort is made to channel press contacts through the public relations office and many in responsible roles deal frequently with the media on matters on which they are knowledgeable.

During the year, more than 500 news releases, including many that were statewide, were prepared and distributed to newspapers and radio and television stations. For the electronic media, an actuality machine, labeled NEWSLINE, provided recorded comments and *Transportation Talks*, a recorded weekly radio program, was furnished to 21 stations (far below the number when public service was required by the FCC). A new feature, *Transportation Tidbits*, based on items on the radio program, was begun.

In other external public relations activities, the staff arranged a number of road and bridge dedications, participated in the Rural Development Conference, fostered safety belt and child restraint use through Family Safety Belt Month and promoted litter cleanup during Carolina Spring Clean and through other activities of the Governor's Community Improvement Board.

The staff answered many inquiries, both written and telephoned, from individuals to whom the name "public relations" is a magnet when they do not know where to turn for information or to register a complaint.

In terms of internal public relations, a chief element is *Carolina Highways*, an employee magazine that also is widely circulated in the state and elsewhere. But newsletters were initiated for the Patrol *(Palmetto Trooper)*, the maintenance forces *(Road Work Ahead)*, and the motor vehicle division *(MVD News)*. Two others, for support unit personnel and for other engineering personnel, are planned.

The staff coordinated the United Way, Good Health Appeal, U. S. savings bonds, and safety belt campaings, and helped to arrange the maintenance/construction awards luncheon.

Internally also, it provides a weekly compilation of news clippings of interest, coordinates distribution of various "freebies" (such as discount coupons for theme parks), maintains the main building's official bulletin board, and provides artwork and editorial and other assistance to other units within the Department in the preparation of all kinds of materials, from leaflets to signs to speeches.

Both the state primary system map and the South Carolina Driver's Guide are coordinated and edited within the office, where distribution of major requests for large numbers of maps and guides are processed. An audio-visual equipment pool is maintained for use by units through the Department.

SUPPLY AND EQUIPMENT

The director of supply and equipment supervises and maintains control of all equipment and property of the Department. His office prepares specifications for the purchase of all automotive and road machinery equipment and receives and processes all items of property and equipment purchased.

Records of accountability are maintained on each piece of automotive equipment, road machinery, office furniture, radios and all other miscellaneous equipment. Recommendations are made as to maintenance and disposal of equipment. The section is responsible for ordering, warehousing and delivering field and office supplies and its operations include the supply depot, equipment depot, office supply and repair, radio and the central equipment service station.

Expenditures during the year for non-expendable equipment of all types totaled $8,409,043. As a result, the total inventory value of non-expendable equipment owned by the Department at the close of the fiscal year reached $74,745,293, an all-time high.

New equipment was purchased as follows:

Passenger vehicles	$3,810,803
Trucks and trailers	2,017,429
Road machinery and equipment	1,732,440
Power tools and major shop equipment	174,266
Radio equipment	226,719
Miscellaneous equipment	447,386
Total	$8,409,043

Supply and Equipment purchased 375 new Patrol cars and 75 other passenger vehicles. Part of the new fleet is shown here at the equipment depot.

SUPPLY DEPOT SECTION

The supply depot carries stock having an average monthly inventory value of $1,148,506 and consisting of over 1,437 items of general supplies needed by road maintenance crews, equipment repair shops, survey crews and other Department personnel.

Stock valued at $5,847,954 was issued within the Department or sold to other state agencies. As in the past, the Department continues to supply many depot stock items to other state agencies, towns and counties. For fiscal year 1983-84, this amounted to $958,600.

Supply depot field delivery trucks traveled 156,081 miles during the year and hauled 19,139,379 pounds of freight, including many loads of vehicle license plates delivered to license sales offices. The depot's furniture van and crew moved the household effects of 16 employees who were transferred to new headquarters locations.

CENTRAL SERVICE STATION

The central service station services not only Department automotive equipment but also that of other state agencies. A total of 461,778 gallons of gasoline was pumped for 40,777 units.

The station operated a motor pool of automobiles for use by employees on official Department business. These vehicles traveled 227,881 miles.

EQUIPMENT DEPOT

The equipment depot at Columbia services a large number of SCDHPT vehicles and vehicles operated by other state agencies and receives, processes and distributes all new equipment for the Department.

Typical services include the preparation of patrol cars and the installing of dump bodies on trucks. This service, including parts and labor, amounted to $1,508,383.

Public auction sales were held at the equipment depot during the year to dispose of obsolete and unserviceable equipment. The sale of 589 units from the auction sales amounted to $583,567.

The depot also operates a motor pool of automobiles, suburbans and pick-ups, which traveled 357,951 miles during the year.

OFFICE SUPPLY AND REPAIR SECTION

The office supply section furnishes stationery, business forms, general office supplies and certain engineering supplies and provides repair services for office machines and engineering instruments. Amounts of stock issued within the Department or sold to other state agencies totaled $509,780.

A total of 1,642 pieces of office equipment (typewriters, calculators, etc.) and engineering instruments were repaired.

RADIO MAINTENANCE SECTION

Radio communication is of steadily increasing importance in all Department operations. Six frequencies in the low band and one in the high band provide statewide coverage for the Patrol; four frequencies in the marine band for drawbridge operation; two frequencies in the low band for statewide maintenance coverage, and 17 frequencies in the statewide police network.

On June 30, the Department had in operation the following radio and electronic equipment:

	Law Enforcement	Engineering & Administration
Mobile units	1,273	1,255
Base stations, fixed	16	55
Base station, marine (drawbridges & ferry)		9
Speed checking devices	355	
Other units (portable, repeater, etc.)	148	

Licensed technicians of the radio maintenance section made 835 service calls to base stations, 2,271 to mobile units, 705 to radar units, 287 to CB units and 207 to miscellaneous units, at a cost in materials and labor of $264,257.

Repairs were made 113 times on outside agency units, at a cost of $4,477.

PURCHASING

The purchasing staff is authorized by state law to purchase materials and supplies for the Department. It is certified to purchase up to $20,000 on a single order through competitive sealed bidding procedures. This was increased during the year from the previous limit of $2,500.

Mailing lists are maintained and quotations are received on all items not classed as original equipment manufacturer replacement repair parts, in accordance with the rules and regulations of the South Carolina Procurement Code and the permanent regulations promulgated thereunder.

During the year, 20,756 purchase orders were issued and 30,834 order-invoice-acknowledgements were approved for payment. The total cost involved was $48,664,608.

Quarterly reports covering all emergency and sole source procurements are submitted to the chief procurement officer of the Division of General Services.

Seminars were held jointly with the finance office on the Consolidated Procurement Code, and all employees who participated were furnished manuals that included copies of the code and the permanent regulations.

The Department has an approved Minority Business Enterprise utilization plan and solicits quotations from qualified minority vendors using a list of certified MBE's provided by the Division of General Services. Quarterly reports are submitted to the Small and Minority Business Assistance office stating the number of MBE firms solicited, the number of quotes received and the dollar amount of orders issued to MBE's.

In cooperation with the supply and equipment office, public auctions are held to dispose of supplies and equipment classified as obsolete, surplus or junk. Seven auctions were held totaling 584 lots, resulting in $582,722 being credited to the Highway and Public Transportation Fund. Ten sealed bid junk sales were held totaling 307 lots resulting in $65,486 being credited to the fund.

The office is linked by computer terminal with the Division of General Services for the purpose of providing information in compliance with the Stevenson Act.

DEPARTMENT NEEDS

DEPARTMENT NEEDS

In fulfilling its statutory responsibilities, the Department seeks to match the available resources with the state's road and bridge needs. There will never be sufficient funding to satisfy all of these.

The 1984 needs study detailed road and bridge needs in this state totaling $4.3 billion. This compared with $3.4 billion in the 1982 needs study (which was not as all-inclusive as the new one). And the total compared with $3.2 billion spent on roads and bridges in all of the Department's nearly 70-year history.

The Department estimates there will be only $1.9 billion available through FY 1990 to meet the current needs, not even considering any future needs.

Preservation of the state highway system would require $688 million.

Upgrading the system would require $2.7 billion.

The preservation needs include:

- Resurfacing nearly 5,200 miles of deteriorated pavement at a cost of $117 million.

Of this, $55 million would be for 1,060 miles on the state primary system and $62 million for 4,100 miles on the secondary system.

- Replacing or modernizing 1,204 substandard bridges at a cost of $572 million.

All but two of these would cost under $10 million each, most of these for considerably less. The 687 on the federal aid system would cost $314 million and the 515 off the federal aid system would cost $107 million.

(The other two bridges are the old Cooper River Bridge at Charleston and the S. C. 170 bridge over the Broad River in Beaufort County, with replacement costs of $139 million and $11.4 million, respectively.)

Upgrading the state highway system in the 12 large urban areas would cost $837 million and outside those areas, $1.9 billion.

The "large urban areas" are Anderson, Charleston, Columbia, Florence, Greenville, Greenwood, North Augusta, Rock Hill, Spartanburg, Sumter, Hilton Head and Grand Strand.

Outside the large urban areas, the needs are:

- 14,521 miles requiring betterment — widening or improving pavements and/or shoulders (but no new lanes) as well as some resurfacing — at a cost of $1.1 billion.
- 452 miles requiring additional lanes, $399 million.
- 43 miles of new two-lane facilities, at a cost of $35.5 million and 107 miles of new facilities with four or more lanes, $297 million.

In the 12 large urban areas, the needs are:

- 1,336 miles requiring betterment at a cost of $120 million.
- 373 miles requiring additional lanes, $440 million.

- On new location, 24 miles with two lanes, $51 million, and 57 miles with four or more lanes, $225 million.

Statewide spot safety improvements include intersection, sidewalk, railroad and traffic signal work. These spot improvements were estimated at nearly $63 million.

In addition, the $4.3 billion includes $458 million for completing and upgrading the Interstate system and $337 million in Interstate 4R needs through FY 1990.

By statute, the Department must keep the General Assembly abreast of the state's road and bridge needs. This is being accomplished in an accelerated way through more frequent meetings with appropriate committees of the legislature.

The additional revenue provided by the increase in the motor fuel tax from 11 to 13 cents in 1981 enabled the Department to continue matching federal highway aid provided by the 1982 Surface Transportation Assistance Act.

In the not too distant future, however, additional state revenue will be required just to match federal programs.

Innovative approaches to highway finances must be found, in order to accommodate the extraordinary requirements at Charleston, Columbia, the Grand Strand and a few other places, which are really statewide in nature, while at the same time assuring safe and adequate highways throughout the entire state.

More sophisticated statewide planning for non-urban areas, similar to that practiced for 20 years for the urban areas, will enable the Department to make better use of the highway dollar. Non-urban projects until now have been considered largely on a project by project basis.

Adequate maintenance is vital to ensure safe road conditions and preserve the investment in the 40,000-mile highway system. But the number of employees to do this is drastically shy; a minimum total of 3,875 employees, or 778 more than the 3,097 at present, is needed in order to reach improved levels of service, for safety reasons and because citizens expect it.

The Department must take fullest advantage of new maintenance technology if it is to keep up. Encouragingly, the 1984-85 budget included $9.2 million for new purchases (compared to $5.9 million the previous year and $4 million in actual expenditures in 1982-83). On order are 19 sophisticated ditching machines like one that has proved so successful in Georgetown County, and several pneumatic pavement patching machines that have shown promise in early use also are on order.

While planning, building and maintaining the highway system is the Department's predominant concern (the dollar volume for construction and maintenance constituting almost 80 per cent of the $420 million budget) and the needs are greatest in those areas, needs exist no less in the other areas of Department responsibility.

In order to better serve the 2.2 million registered drivers and their vehicles, the motor vehicle division is already well into a major restructuring and reorganization. In the 58 MVD field offices, vehicle license and driver functions, once separate though in the same building, are being combined under one supervisor. This is expected to greatly improve the offices' efficiency and service to the public. But the task goes on: new ways to do things better must be found; efforts must be intensified to improve the one-on-one service to the public.

In the future, additional personnel will undoubtedly be needed to serve the driver and vehicular populations that are anticipated, and just as in maintenance, fuller advantage must be taken of new technology (i.e. information management).

A greatly accelerated capital improvements program — $6.7 million for 1984-85 — is a start on a five-year $30 million program for new or renovated engineering; Patrol and MVD facilities so badly needed throughout the state to relieve crowding, provide better working conditions and public service areas, and serve new population centers.

The Highway Patrol no less than the motor vehicle division is affected by increases in drivers and vehicles, as it enforces traffic laws on the approximately 34,000 miles on the state highway system outside municipalities.

In order just to stay even in its manpower requirements, 50 new trainees will be needed in March 1985. Another class later that year would replace those lost by attrition, as well as add some new personnel. Additional and upgraded training for all uniformed and support personnel must be emphasized if the Patrol is to safeguard the public's interests on the highways and make quick and accurate decisions that will stand up in criminal and civil court actions.

A top priority will be puttng on line a computer network linking headquarters and the seven district offices, for improved information management. This will be for administrative matters only.

A goal will be to renovate and upgrade the size and weight stations throughout the state. In particular, permanent scales that are now obsolete with the change in legislation allowing larger and longer trucks must be replaced. Additional personnel will be required if the weight section is to adequately police overweight vehicles on the state's highways.

The public transportation division, established July 1, 1983 by action of the State Highways and Public Transportation Commission and enacted into law by the General Assembly in 1984, has set out on its mandated responsibilities to give new meaning to "public transportation" in South Carolina. Already, it has applied for an Urban Mass Transportation

Administration technical studies grant of $240,000 (the federal share to be matched by $60,000 in state funds), to aid in transportation planning.

A comprehensive study will seek to evaluate present and future public transportation needs statewide and to develop a state plan of action for meeting those needs.

The challenge for SCDHPT's new division is to develop a statewide strategy for guiding the development and operation of a balanced and integrated public transportation system for South Carolina. The Department is expected to assume state administration responsibility for federal-assisted public transportation programs in the state, effective July 1985, based on a commitment by the Governor.

FINANCIAL AND STATISTICAL STATEMENTS

FINANCIAL AND STATISTICAL STATEMENTS

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TABLE 1
COMPARATIVE BALANCE SHEET
June 30, 1984-June 30, 1983

ASSETS	1984	1983	Per Cent Increase (Decrease)
Current Assets			
Cash			
State Highway Fund	$ 179,934,332.72	$ 148,285,432.67	21.3
Revolving Fund	1,067,900.00	1,020,837.22	4.6
Working Fund	830,566.17	342,318.06	142.6
	$ 181,832,798.89	$ 149,648,587.95	21.5
Cash Items			
Revolving Fund	$ 32,100.00	$ 28,479.00	12.7
Receivables			
Accounts Receivable	$ 3,927,576.91	$ 2,964,427.10	32.5
Grants-In-Aid Receivable — Federal	13,168,852.03	11,508,238.37	14.4
Grants-In-Aid Receivable — County and Municipal	209,812.29	184,598.63	13.7
Grants-In-Aid Receivable — Other	189,603.96	128,763.34	47.2
Working Fund Receivable	132,058.69	146,695.25	(10.0)
Revolving Fund Receivable		50,683.78	
	$ 17,627,903.88	$ 14,983,406.47	17.7
Inventories			
General Materials and Supplies	$ 976,001.05	$ 1,329,804.07	(26.6)
Office Supplies	247,745.11	284,979.68	(13.1)
Materials & Supplies — Equipment Repair Shops & Service Centers	6,663,804.41	6,291,204.58	5.9
	$ 7,887,550.57	$ 7,905,988.33	(.2)
Total Current Assets	$ 207,380,353.34	$ 172,566,461.75	20.2
Special Fund Assets			
Cash			
Trust Funds	$ 2,218,670.67	$ 724,905.20	206.1
Special Deposits Fund	3,362,826.92	2,831,784.14	18.8
Special Deposits — Securities	49,010.00	48,610.00	.8
Total Special Fund Assets	$ 5,630,507.59	$ 3,605,299.34	56.2
Deferred Assets			
Prepaid License Plates	$ 481,240.00	$	
Prepaid Leases	87,958.99	90,992.06	(3.3)
Prepaid Insurance	3,806.02	1,340.00	184.0
Prepaid Expense Postage	184,557.40	133,106.06	38.7
Fuel Tax Deposits	54,285.00	66,780.00	(18.7)
Prepaid Interest	14,142.40	42,436.05	(66.7)
Undistributed Charges			
Other Undistributed Charges	157,879.27	161,877.69	(2.5)
Equipment Rental	20,788.40	215,889.63	(90.4)
Data Processing		370,103.03	
Employee Benefits	11,357,674.67	11,968,877.75	(5.1)
Equipment Depot Expense	167,916.36	133,401.12	25.9
Gasoline Cost Additive	459,740.77	251,497.16	82.8
Total Deferred Assets	$ 12,989,989.28	$ 13,436,300.55	(3.3)
Contingent Assets (Contra)			
Unobligated Federal Aid Apportionments	$ 162,763,590.59	$ 224,927,148.36	(27.6)
Agreements			
Unearned Federal Aid Construction	210,779,975.41	134,660,979.98	56.5
Unearned Other Participation	656,421.52	110,289.24	495.2
Total Contingent Assets	$ 374,199,987.52	$ 359,698,417.58	4.0

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1984-June 30, 1983

ASSETS	1984	1983	Per Cent Increase (Decrease)
Fixed Assets			
Equipment			
Road Machinery and Automotive	$ 61,306,298.78	$ 57,167,989.67	7.2
Less — Provision for Depreciation	2,516,818.44	1,616,908.81	55.7
	$ 58,789,480.34	$ 55,551,080.86	5.8
Office Furniture and Equipment	6,137,946.84	3,849,399.63	59.4
Power Tools and Equipment	1,538,871.44	1,392,871.97	10.5
Radio Equipment	3,334,061.88	3,162,205.44	5.4
Other Equipment	4,252,440.09	3,753,262.57	13.3
	$ 74,052,800.59	$ 67,708,820.47	9.4
Land and Buildings			
Surplus Properties	$ 124,604.55	$ 124,604.55	
Buildings in Progress	1,585,458.98	2,241,959.76	(29.3)
Buildings Completed	25,150,084.59	23,418,078.38	7.4
	$ 26,860,148.12	$ 25,784,642.69	4.2
Roads and Bridges			
Projects in Progress	$ 572,844,349.09	$ 561,216,174.28	2.1
Completed Projects	2,666,288,332.47	2,487,269,103.25	7.2
	$3,239,132,681.56	$3,048,485,277.53	6.3
Total Fixed Assets	$3,340,045,630.27	$3,141,978,740.69	6.3
Total Assets	$3,940,246,468.00	$3,691,285,219.91	6.7

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1984-June 30, 1983

LIABILITIES AND CREDITS	1984	1983	Per Cent Increase (Decrease)
Current Liabilities			
Payables			
Accounts Payable	$ 26,116,697.62	$ 25,105,245.38	4.0
Accrued Leave Payable	10,916,151.95	11,064,935.57	(1.3)
Contract Retainage	7,376,410.91	5,571,964.91	32.4
Workmen's Compensation Payable	191,219.28	225,134.21	(15.1)
Working Fund	386,371.02	303,797.06	27.2
Total Current Liabilities	$ 44,986,850.78	$ 42,271,077.13	6.4
Special Fund Liabilities			
Advance Right of Way	$	$	
	$	$	
Trust Fund Liabilities			
Deposits for Right of Way	$ 2,218,670.67	$ 724,905.20	206.1
Special Deposits — Liabilities	$ 3,411,836.92	$ 2,880,394.14	18.5
Total Special Fund Liabilities	$ 5,630,507.59	$ 3,605,299.34	56.2
Deferred Credits			
Unapplied MVD Collections	$ 7,403.63	$ 46,147.49	
MVD Suspense	447.00	2,041.25	
Undistributed Credits			
Research and Materials Lab	130,671.78	507,390.15	(74.2)
Office & Engineering Supplies	261,841.61	232,942.81	12.4
Duplicating & Printing Expense	11,420.46	11,930.73	(4.3)
Data Processing	196,367.07		
Warehouse Expense	15,143.39	77,370.66	(80.4)
Total Deferred Credits	$ 623,294.94	$ 877,823.09	(29.0)
Contingent Credits (Contra)			
Unallotted Federal Aid Apportionments	$ 162,763,590.59	$ 224,927,148.36	(27.6)
Unearned Grants-in-Aid			
Federal Aid Project Agreements	210,779,975.41	134,660,979.98	56.5
Other Participation Agreements	656,421.52	110,289.24	495.2
Total Contingent Credits	$ 374,199,987.52	$ 359,698,417.58	4.0
Long-Term Liabilities			
Notes Payable	$ 310,505.14	$	
Reimbursement Agreements	1,693,507.39	2,323,507.39	(27.1)
Highway Bonds	41,000,000.00	50,500,000.00	(18.8)
Total Long-Term Liabilities	$ 43,004,012.53	$ 52,823,507.39	(18.6)
Total Liabilities & Credits	$ 468,444,653.36	$ 459,276,124.53	2.0
INVESTED CAPITAL, RESERVES AND FUND BALANCES			
Invested Capital	$3,299,558,436.18	$3,090,772,142.11	6.8
Reserves			
Revolving Fund	$ 1,100,000.00	$ 1,100,000.00	
Working Fund	1,800,000.00	1,800,000.00	
Inventory — Repair Shops & Service Centers	6,663,804.41	6,291,204.58	5.9
Unallotted Reserve for Construction and Other Purposes	77,290,404.81	35,014,327.04	120.7
Total	$ 86,854,209.22	$ 44,205,531.62	96.5

TABLE 1 — Continued
COMPARATIVE BALANCE SHEET
June 30, 1984-June 30, 1983

LIABILITIES AND CREDITS	1984	1983	Per Cent Increase (Decrease)
Allocation of Funds Less Unrealized Resources			
Obligated Funds — Highway Construction	$ 175,053,100.12	$ 120,617,227.94	45.1
Unobligated Funds — Highway Construction	122,078,541.97	113,808,480.75	7.3
	$ 297,131,642.09	$ 234,425,708.69	26.8
Obligated Funds — Administration, Debt Service & Maintenance	$ 20,445,578.51	$ 17,987,468.35	13.7
Unobligated Funds — Administration, Debt Service & Maintenance	5,532,560.57	5,511,790.83	.4
	$ 25,978,139.08	$ 23,499,259.18	10.6
	$ 323,109,781.17	$ 257,924,967.87	25.3
Less			
Estimated Revenues — Subsequent Year for Highway Construction	$ 26,284,215.00	$ 26,122,277.00	.6
Estimated Grants-in-Aid			
Federal Aid Project Agreements	210,779,975.41	134,660,979.98	56.5
Other Participation Agreements	656,421.52	110,289.24	495.2
	$ 237,720,611.93	$ 160,893,546.22	47.8
Total	$ 85,389,169.24	$ 97,031,421.65	(12.0)
Total Invested Capital, Reserves & Fund Balances	$3,471,801,814.64	$3,232,009,095.38	7.4
Total Liabilities, Invested Capital, Reserves and Fund Balances	$3,940,246,468.00	$3,691,285,219.91	6.7

TABLE 2
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1984 and June 30, 1983

REVENUES AND OTHER RECEIPTS	1983-84	1982-83
Motor Fuel Taxes:		
Gasoline Tax — 9.34¢	$143,374,875.07	$133,171,134.28
Gasoline Tax — 2.66¢	40,840,562.53	37,934,010.64
Fuel Oil Tax — 13¢	33,318,972.83	29,517,620.83
Gasohol Tax — 13¢	38,931.71	3,140,045.84
Motor Carrier Road Use Tax	3,577,326.34	2,972,406.72
	$221,150,668.48	$206,735,218.31
License Fees:		
Motor Carrier Registration Fees	$ 844,109.00	$ 709,371.00
Motor Vehicle License Fees	38,226,242.65	35,802,416.64
Motor Vehicle Driver's License Fees	2,562,716.50	2,155,455.00
Automobile Reparation Reform Act	1,866,908.04	1,970,101.13
Financial Responsibility Fees — Reinstatement Fees	290,225.00	179,040.00
Motor Vehicle Title Fees	2,607,967.15	2,291,314.00
Motor Vehicle Dealers' Permits	199,600.00	117,850.00
Motor Vehicle Training School Permits	2,310.00	1,810.00
Oversize and Overweight Vehicle Fees	346,461.00	304,974.00
Motor Vehicle License Penalties	140,953.21	159,043.00
Gross Vehicle Weight Violations	288,717.50	264,958.03
Deferred Credits — MVD Suspense	2,041.25 CR	921.15 CR
Increase in Undistributed Collections	46,147.49 CR	31,402.04
Vehicle Registration — Excess Remittance	3,351.40	28,515.42 CR
Vehicle Inspection Licenses	31,240.00	25,450.00
Vehicle Inspection Certificates	1,111,524.00	1,073,763.00
Identification Cards	49,386.00	42,442.00
Driver's License Knowledge Test Fee	516,410.00	488,884.00
Driver's License Reinstatement Fee	142,120.00	129,565.00
Personalized License Plate	259,565.83	226,642.00
License Plate Replacement Fee	93,315.08	72,774.08
Sample Plates	241.00	420.00
Handicapped Placard Fee	7,824.00	3,898.00
Out-of-State Vehicle Temporary Permit	1,283.95	1,326.85
Out-of-State Driver's Temporary Permit	310.00	295.00
Transporter Permit	1,100.00	350.00
	$ 49,545,692.57	$ 46,024,108.20
Miscellaneous Receipts:		
Sale of Salvage	$ 88,522.07	$ 87,164.45
Sale of Equipment	708,435.57	526,445.33
Sale of Plans, Specifications & Proposals	9,809.00	7,949.50
Sale of Motor Vehicle Lists & Registration	95,034.73	65,741.60
Sale of Driver's Record Reports	3,605,849.00	3,362,517.00
Sale of Accident Record Reports	88,983.50	61,841.00
License Repossession Fees	6,688.00	3,017.45
Open-End Mobile Home Permits	1,000.00	30.00
Non-Resident Service Fees	3,088.00	3,500.00
Sale of Maps	30,821.58	24,731.64
Outdoor Advertising Permits	35,056.00	19,000.00
Specific Service Signings	33,760.00	28,200.00
Parking Space Rental	48,594.00	47,102.99
Damages to Department-Owned Vehicles	1,424.49	
Settlement of Claims		2,975.00
Sale of Driver's License Data	12,936.00	7,831.00
Unaccountable Difference — Vehicle Registration		
Unaccountable Difference — Driver's License		
Sale of Land and Buildings on Right of Way (Closed Projects)	42,081.51	17,720.00
Rental of Land and Buildings and Other Structures	29,235.00	25,055.00
S. C. Use Tax Discount	1,346.91	1,427.32
Excess Collections on Damage Claims	11,720.20	11,231.66
Insurance Payroll Deduction Fee	26,534.62	19,928.00

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Reimbursement of Casual Excise Tax Expense	271,026.59	
Sale of Sign Manuals and Drawings	548.10	1,567.04
Other	220,278.70	39,069.74
	$ 5,372,773.57	$ 4,364,045.72
Total Revenues	$276,069,134.62	$257,123,372.23
Grants-in-Aid:		
Federal Aid:		
Interstate	$ 43,634,788.82	$ 30,907,915.90
Primary/Urban	51,256.78	82,569.45
Urban System	2,643,366.11	1,757,444.40
Secondary	10,503,751.81	4,327,088.37
Defense Access	971,792.87	662,948.13
Forest Highways	51,355.41	161,711.29
Highway Planning Research	2,016,394.51	1,354,230.74
Demonstration Railroad	829,163.85	1,036,696.16
Safer Off-System Roads	82,561.91	125,595.25
Metropolitan Planning	252,920.74	169,975.66
Bridge Replacement	27,681.53	34,863.08
Bridge Replacement — 65 Per Cent On-System	4,241,881.13	5,588,121.51
Bridge Replacement — 20 Per Cent Optional	4,845,085.35	1,952,139.24
Bridge Replacement — 15 Per Cent Off-System	1,240,328.97	1,491,115.48
Primary 3-R	382,846.09	6,345,400.91
Bridge Replacement — Discretionary	3,052,899.00	4,748,548.53
Economic Growth Center	199,557.57	921,651.14
Secondary 3-R	227,386.13	1,336,742.44
Interstate Discretionary		505,684.21
Highway Safety Program	323,483.00	463,238.00
Appalachian Development Highways	1,454,087.80	1,522,211.73
Appalachian Access Road Program	175,216.89	294,312.60
Highway Beautification	70,298.28	45,818.08
Off-System Roads	.06 CR	105,942.85
Priority Primary Routes	71,316.29	74,414.20
Discretionary Priority Primary	3,230,312.96	3,311,738.37
Supportive Services	129,752.17	147,345.00
Interstate Resurfacing	7,756,172.90	5,852,246.49
Attributable Urban	2,584,920.67	1,204,813.88
Transitional Quarter	82.01	402,612.92
Consolidated Primary	25,240,927.50	15,059,320.86
Safety Programs:		
Off-System Rail-Hwy. — Protective Devices	2,062.46 CR	16,599.99
Off-System Rail-Hwy. — Elimination of Hazards	2,364.68	2,781.71
High Hazard Locations		22,826.17
Elimination of Roadside Obstacles	483.04	1,318.75
Safer Roads Demonstration	10,396.26	43,852.84
Hazards/Roadside Obstacles		53.44
Rail-Hwy. Crossing — Protective Devices	549,501.42	728,806.53
Rail-Hwy. Crossing — Elimination of Hazards	2,481,180.69	1,993,445.34
High Hazard/Roadside Obstacles	15,818.97 CR	5,376.25
Pavement Marking	13,842.77	1,107,861.59
Hazard Reduction	62,532.56	185,254.99
Hazard Elimination	2,722,166.00	2,238,021.15
Total Federal Aid	$122,116,175.18	$ 98,340,655.62
Other Receipts	$ 629,707.83	$ 101,891.44
County and Municipal Receipts	$ 101,374.68	$ 277,583.57
Total Revenues and Other Receipts	$398,916,392.31	$355,843,502.86

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1984 and June 30, 1983

EXPENDITURES:	1983-84	1982-83
General:		
Highways and Public Transportation Commission	$ 79,914.58	$ 73,699.73
Chief Commissioner	152,085.86	126,045.29
Secretary-Treasurer	184,650.03	175,124.62
General Accounting	1,184,053.23	1,126,733.67
Procurement	214,768.72	198,837.01
Supply and Equipment	131,547.57	118,608.36
Personnel	487,126.52	422,204.26
Public Relations	270,771.53	253,993.53
Highway Traffic Safety	294,195.80	473,898.25
Damage Claims and Workmen's Compensation Administration	242,726.02	208,800.26
Internal Auditing	151,017.72	136,983.90
Data Processing Unit — Administration	84,970.02	71,732.20
Special Investigations	45,638.68	41,918.81
Central Mail Room	129,043.78	136,916.10
Central File Room	17,684.92	16,695.97
Budget Director	82,812.48	69,794.87
Legal Services	288,003.50	61,531.66
Building Plans		7,993.37
Supply Depot — Other Services	81,824.28	79,186.02
Equipment Service Depot	231,434.20	217,532.17
Central Equipment Service Station	2,466.72 CR	89,883.23
Office Supply and Equipment Repair	39,678.11	36,081.41
Radio Maintenance	52,869.93	30,958.96
General Expense — Maintenance of Columbia Office Building	593,364.10	579,232.25
General Communications Service	633,053.86	715,682.23
Highway Maps and General Publications	17,309.81	47,379.16
Independent Auditing Expense	64,269.25	51,615.00
Proportionate Share of Administrative Cost of Other State Departments	3,324,954.00	2,924,954.00
Miscellaneous General Expense	585,032.68	69,341.11
Equipment Purchases	154,084.98	103,572.90
	$ 9,816,419.44	$ 8,666,980.30
Engineering:		
State Highway Engineer	$ 152,883.22	$ 211,263.57
Pre-Construction	219,978.18	209,297.97
Road Design Engineer	123,363.51	100,471.30
Right-of-Way Engineer	314,038.73	311,885.26
Construction Engineer	194,327.39	145,502.05
Bridge Engineer	109,002.13	96,552.80
Maintenance Engineer	206,646.97	188,207.41
Contract Administration	182,539.74	158,331.71
Federal Aid Coordinator	176,999.51	160,971.26
Utility Engineer	66,428.81	51,706.62
Bridge Design Engineer	106,851.85	111,688.09
District Engineer — 1	294,660.80	284,884.28
District Engineer — 2	285,992.01	253,530.76
District Engineer — 3	379,386.70	359,925.45
District Engineer — 4	272,022.69	255,893.26
District Engineer — 5	350,231.44	320,535.92
District Engineer — 6	330,516.52	325,085.78
District Engineer — 7	259,909.56	234,198.08
Environmental Office	41,714.94	33,514.31
Final Plans	62,405.46	48,494.97
Oversize and Overweight Permits	102,825.57	95,207.56
Research and Materials Lab — Administration	88,070.87	72,077.33
Outdoor Advertising	52,049.63	48,796.81
Right of Way — Surplus Property	5,[illegible].62	3,304.54
Building Plans	17,[illegible].94	
Equipment Purchases	287,[illegible].53	151,494.09
	$ 4,6[illegible].32	$ 4,232,821.18

TABLE 2 — Continued

COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES

For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Motor Vehicle Division:		
Director	$ 241,931.02	$ 211,082.02
Driver's License Records	2,007,627.52	1,669,321.43
Driver's License Examinations	3,995,628.09	3,819,790.59
Financial Responsibility	343,119.58	311,068.03
Motor Vehicle Inspection	867,622.46	848,470.76
Automobile Reparation Reform	1,884,432.76	1,684,862.06
Title Section	1,310,125.27	1,173,453.54
Vehicle Services Offices	3,569,043.42	2,571,600.96
MVD Data Processing	1,100,256.12	1,098,657.81
Records Section	687,454.42	634,007.87
Audit and Review	630,978.91	560,063.10
MVD Supply	1,109,929.79	928,991.52
Equipment Purchases	1,102,806.50	196,506.25
	$ 18,850,955.86	$ 15,707,875.94
Public Transportation:		
Public Transportation	$ 37,155.03	$
Equipment Purchases		
	$ 37,155.03	$
Highway Maintenance:		
Routine	$ 68,901,588.24	$ 67,507,907.40
Extraordinary	997,033.91	836,580.57
Retreatment	24,446,783.83	20,138,494.12
Equipment Purchases	3,987,812.71	4,095,502.65
	$ 98,333,218.69	$ 92,578,484.74
Highway Beautification:		
Control of Outdoor Advertising	$ 46,406.68	$ 105,417.91
Control of Junkyards		
	$ 46,406.68	$ 105,417.91
Streets and Drives — State Institutions	$ 79,304.95	$ 9,431.03 CR
Roads and Drives — State Parks	$ 6,627.06	$ 89,930.22
Access Roads — Shipping Facilities	$	$
Damage Claims — Payments	$ 572,004.43	$ 533,110.31
Highway Patrol:		
Law Enforcement	$ 25,927,582.00	$ 24,339,840.44
Patrol Training School	254,904.04	277,906.05
Equipment Purchases	3,348,894.51	2,918,978.42
	$ 29,531,380.55	$ 27,536,724.91
Retirement of Debt:		
Notes Payable	$ 310,505.14 CR	$
Highway Bonds	9,500,000.00	9,500,000.00
Reimbursement Agreements	630,000.00	630,000.00
	$ 9,819,494.86	$ 10,130,000.00
Debt Service Expense:		
Interest Bonds	$ 2,433,000.00	$ 2,886,500.00
Bond and Coupon Service Charges	7,280.10	7,737.20
	$ 2,440,280.10	$ 2,894,237.20
Interagency Administration	$ 4.75	$ 4.75 CR
	$ 4.75	$ 4.75 CR
Interagency Transportation Services:		
Vanpool — Carpool Expense	$ 6,243.49 CR	$ 6,243.49
Community Transportation Projects	20.06 CR	20.06
	$ 6,263.55 CR	$ 6,263.55

TABLE 2 — Continued
COMPARATIVE STATEMENT OF GENERAL FUND REVENUES, OTHER RECEIPTS AND EXPENDITURES
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Worker's Compensation	$ 1,208,974.99	$ 880,815.76
Land and Buildings	$ 1,075,505.43	$ 957,502.89
Highway Construction:		
Highway Planning Research		
Highway Planning Survey	$ 3,097,666.35	$ 2,390,228.85
Indirect Construction:		
Advertising	16,290.58	9,470.26
In-Service Training	180,186.77	125,304.07
Preliminary Expenses on Projects Deleted from Construction Program		52,851.04
Incidental Expense on Closed Projects	1,076.45	1,983.15
Stream Flow Data		3,275.00
Supportive Services	110,668.73	172,904.54
Direct Construction:		
Right of Way	14,199,728.62	11,770,637.54
Construction Engineering	11,680,998.42	9,547,315.42
Research and Testing	859,302.06	1,059,598.02
Final Plans	179,444.96	202,978.30
Roads and Bridges	144,484,908.14	114,168,408.12
Rest Areas and Information Centers	287,305.67	603,917.44
Railroad Warning Signals	3,803,606.93	3,130,589.63
Traffic Signals and Signs	683,272.89	633,543.25
Preliminary Engineering:		
Soil Boring	149,327.48	126,624.78
Bridge Surveys and Bering	93,840.36	123,837.41
Environmental Impact Studies	297,934.87	142,096.66
Traffic Sign Plans	66,363.64	32,545.03
Right-of-Way Investigations	48,861.99	38,881.37
Preliminary Engineering Transfers	263.90	210.32
Road and Bridge Plans	6,338,006.26	4,205,371.14
Urban Section Plans — Roads	1,197,889.88	715,872.82
Preliminary Designs — Road Plans	320,074.88	240,273.62
Survey Parties — Field Survey	1,695,211.10	1,336,501.39
Safety Section Plans — Roads	72,928.15	68,919.30
Rural Section — Road Plans	191,493.14	134,059.54
Public Transportation	94,777.71	136,209.70
Bridge Inspection	377,616.45	396,957.52
Rest Areas and Information Centers	33,798.12	40,827.53
Utilities — Railroads	73,409.04	58,260.80
Civil Rights Compliance	11,150.49	10,111.86
Equipment Purchases	39,479.16	32,217.96
	$190,686,883.19	$151,712,783.38
Total Expenditures	$367,181,597.78	$316,023,512.51
Excess of Revenues and Other Receipts Over Expenditures	$ 31,734,794.53	$ 39,819,990.35

RECONCILIATION

	1983-84	1982-83
Cash Balance July 1:		
State Highway Fund	$148,285,432.67	$103,693,180.09
Excess Revenues and Other Receipts Over Expenditures	$ 31,734,794.53	$ 39,819,990.35
	$180,020,227.20	$143,513,170.44
Increase or Decrease in Receivables and Payables and Fund Transfers	$ (85,894.48)	$ 4,772,262.23
Cash Balance June 30	$179,934,332.72	$148,285,432.67

TABLE 3A
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1984

	Balance July 1, 1983	Additions	Deductions	Balance June 30, 1984
Invested capital:	$3,090,772,142.11	$	$	$ ......
Fixed asset additions	......	202,766,013.14	......	......
Fixed asset retirements	......	......	3,799,213.93	......
Payments on long-term liabilities	......	9,819,494.86	......	......
Total invested capital	$3,090,772,142.11	$212,585,508.00	$ 3,799,213.93	$3,299,558,436.18
Reserves:				
Revolving fund	$ 1,100,000.00	$	$	$ 1,100,000.00
Working fund	$ 1,800,000.00	$	$	$ 1,800,000.00
Inventory — repair shops and service centers	$ 6,291,204.58	$	$	$ ......
Increase in inventories	......	372,599.83	......	......
	$ 6,291,204.58	$ 372,599.83	$	$ 6,663,804.41
Unallotted reserve for construction and other purposes	$ 35,014,327.04	$	$	$ ......
Retained fund balance to cover budget overruns	......	16,281,699.91	......	......
Excess of actual revenues over estimated	......	27,424,323.36	......	......
Shortage of actual expenditures to estimated	......	1,569,161.80	......	......
Increase in inventories of repair shops and service centers	......	......	372,599.83	......
Transfer of funds from future period income — construction for previously released highway construction funds	......	......	3,018,975.00	......
Write off accounts receivable	......	......	18,307.31	......
Accumulated depreciation on equipment and vehicle transferred out of rental accounts	......	372,042.67	......	......
To clear reconciling items in unapplied receipts accounts	......	38,732.17	......	......
	$ 35,014,327.04	$ 45,685,959.91	$ 3,409,882.14	$ 77,290,404.81
Total reserves	$ 44,205,531.62	$ 46,058,559.74	$ 3,409,882.14	$ 86,854,209.22

TABLE 4
STATEMENT OF RECEIPTS AND DISBURSEMENTS TRUST FUNDS
For Years Ended June 30, 1984 and June 30, 1983

	Advance Right of Way	Deposit for Right of Way
Balance July 1, 1982	$	$ 801,607.70
Receipts	31,831.85	1,481,621.41
Total available	$ 31,831.85	$2,283,229.11
Disbursements	31,831.85	1,558,323.91
Balance June 30, 1983	$	$ 724,905.20
Receipts	......	4,587,279.26
Total available	$	$5,312,184.46
Disbursements	......	3,093,513.79
Balance June 30, 1984	$	$2,218,670.67

TABLE 3A — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1984

	Balance July 1, 1983	Additions	Deductions	Balance June 30, 1984
Fund balances:				
Obligated funds — highway construction	$ 120,617,227.94	$	$	$ ......
Net obligations in excess of liquidations of outstanding contracts, purchase orders, and other agreements	......	54,435,872.18	......	......
	$ 120,617,227.94	$ 54,435,872.18	$	$ 175,053,100.12
Unobligated funds — highway construction	$ 113,808,480.75	$	$	$ ......
Net increase in unobligated state funds	......	42,089,386.38	......	......
Net increase in unobligated federal funds	......	38,767,810.06	......	......
Net decrease in unallotted allocation balances	......	......	103,489,624.92	......
Net increase in unobligated allotment balances	......	30,902,489.70	......	......
	$ 113,808,480.75	$111,759,686.14	$103,489,624.92	$ 122,078,541.97
Obligated funds — administration, debt service and maintenance	$ 17,987,468.35	$	$	$ ......
Net obligations short of liquidations of outstanding contracts, purchase orders and other agreements	......	2,458,110.16	......	......
	$ 17,987,468.35	$ 2,458,110.16	$	$ 20,445,578.51
Unobligated funds — administration, debt service and maintenance	$ 5,511,790.83	$	$	$ ......
Increase in unallotted allocation balances	......	122,441.62	......	......
Decrease in unobligated allotment balances	......	......	101,671.88	......
	$ 5,511,790.83	$ 122,441.62	$ 101,671.88	$ 5,532,560.57
Total allocation of funds	$ 257,924,967.87	$168,776,110.10	$103,591,296.80	$ 323,109,781.17

TABLE 3A — Continued

STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES

For Year Ended June 30, 1984

	Balance July 1, 1983	Additions	Deductions	Balance June 30, 1984
Estimated revenues — subsequent years for highway construction	$ 26,122,277.00	$	$	$ ......
1983-84 revenues realized for construction	......	......	20,777,890.62	......
Estimated revenues subsequent to June 30, 1984	......	20,939,828.62	......	......
	$ 26,122,277.00	$ 20,939,828.62	$ 20,777,890.62	$ 26,284,215.00
Federal aid project agreements	$ 134,660,979.98	$	$	$ ......
Increase in project agreements	......	76,118,995.43	......	......
	$ 134,660,979.98	$ 76,118,995.43	$	$ 210,779,975.41
Other participation agreements	$ 110,289.24	$	$	$ ......
Increase in other participation agreements	......	546,132.28	......	......
	$ 110,289.24	$ 546,132.28	$	$ 656,421.52
Total unrealized resources	$ 160,893,546.22	$ 97,604,956.33	$ 20,777,890.62	$ 237,720,611.93
Total allocation of funds less unrealized resources	$ 97,031,421.65	$	$	$ 85,389,169.24

TABLE 3B
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1983

	Balance July 1, 1982	Additions	Deductions	Balance June 30, 1983
Invested capital:	$2,922,625,639.26	$	$	$ ......
Fixed asset additions	......	161,208,173.91	......	......
Fixed asset retirements	......	......	3,191,671.06	......
Payments on long-term liabilities	......	10,130,000.00	......	......
Total invested capital	$2,922,625,639.26	$171,338,173.91	$ 3,191,671.06	$3,090,772,142.11
Reserves:				
Revolving fund	$ 1,100,000.00	$	$	$ 1,100,000.00
Working fund	$ 1,800,000.00	$	$	$ 1,800,000.00
Inventory — repair shops and service centers	$ 6,299,289.57	$	$	$ ......
Decrease in inventories	......	......	8,084.99	......
	$ 6,299,289.57	$	$ 8,084.99	$ 6,291,204.58
Unallotted reserve for construction and other purposes	$ 33,257,858.72	$	$	$ ......
Retained fund balance to cover budget overruns	......	14,003,015.30	......	......
Excess of actual revenues over estimated	......	6,205,891.34	......	......
Excess of actual expenditures over estimated	......	......	5,415,950.35	......
Accumulated depreciation on equipment and vehicles transferred out of rental accounts	......	334,209.61	......	......
Decrease in inventories of repair shops and service centers	......	8,084.99	......	......
Transfer of funds from future period income—construction for previously released highway construction funds	......	......	13,356,991.42	......
Write off accounts receivable	......	......	21,791.15	......
	$ 33,257,858.72	$ 20,551,201.24	$18,794,732.92	$ 35,014,327.04
Total reserves	$ 42,457,148.29	$ 20,551,201.24	$18,802,817.91	$ 44,205,531.62

TABLE 3B — Continued

STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES

For Year Ended June 30, 1983

	Balance July 1, 1982	Additions	Deductions	Balance June 30, 1983
Fund balances:				
Obligated funds — highway construction	$ 111,312,388.55	$	$	$ ......
Net obligations in excess of liquidations of outstanding contracts, purchase orders, and other agreements	......	9,304,839.39	......	......
	$ 111,312,388.55	$ 9,304,839.39	$	$ 120,617,227.94
Unobligated funds — highway construction	$ 88,313,610.93	$	$	$ ......
Net increase in unobligated state funds	......	12,137,413.33	......	......
Net decrease in unobligated federal funds	......	......	19,725,598.94	......
Net increase in unallotted allocation balances	......	15,856,714.28	......	......
Net increase in unobligated allotment balances	......	17,226,341.15	......	......
	$ 88,313,610.93	$ 45,220,468.76	$ 19,725,598.94	$ 113,808,480.75
Obligated funds — administration, debt service and maintenance	$ 12,194,474.13	$	$	$ ......
Net obligations short of liquidations of outstanding contracts, purchase orders and other agreements	......	5,792,994.22	......	......
	$ 12,194,474.13	$ 5,792,994.22	$	$ 17,987,468.35
Unobligated funds — administration, debt service and maintenance	$ 8,995,234.74	$	$	$ ......
Increase in unallotted allocation balances	......	......	4,593,092.45	......
Increase in unobligated allotment balances	......	1,109,648.54	......	......
	$ 8,995,234.74	$ 1,109,648.54	$ 4,593,092.45	$ 5,511,790.83
Total allocation of funds	$ 220,815,708.35	$ 61,427,950.91	$ 24,318,691.39	$ 257,924,967.87

TABLE 3B — Continued
STATEMENT OF CHANGES IN INVESTED CAPITAL, RESERVES AND FUND BALANCES
For Year Ended June 30, 1983

	Balance July 1, 1982	Additions	Deductions	Balance June 30, 1983
Estimated revenues — subsequent year for highway construction	$ 33,144,440.09	$	$	$ ......
1982-83 revenues realized for construction	......	......	59,713,361.67	......
Estimated revenues subsequent to June 30, 1983	......	52,691,198.58	......	......
	$ 33,144,440.09	$ 52,691,198.58	$ 59,713,361.67	$ 26,122,277.00
Federal aid project agreements	$ 127,588,203.47	$	$	$ ......
Increase in project agreements	......	7,072,776.51	......	......
	$ 127,588,203.47	$ 7,072,776.51	$	$ 134,660,979.98
Other participation agreements	$	$	$	$ ......
Increase in other participation agreements	......	110,289.24	......	......
	$	$110,289.24	$	$ 110,289.24
Total unrealized resources	$ 160,732,643.56	$ 59,874,264.33	$ 59,713,361.67	$ 160,893,546.22
Total allocation of funds less unrealized resources	$ 60,083,064.79	$	$	$ 97,031,421.65

TABLE 6
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Personal Services:		
S. C. Police Officers	$ 17,224,415.33	$ 16,391,360.72
Chief Commissioner	51,450.19	533.12−
Classified Positions	73,991,867.33	67,944,954.61
Unclassified Positions	88,697.03	......
Per Diem	25,585.00	24,710.00
State Retirement — State Employees	7,467,784.92	7,146,540.94
Social Security — State Employees	6,136,904.37	5,318,874.56
Workmen's Compensation Insurance	193,208.13	250,627.76
Unemployment Compensation	153,552.41	141,893.80
Health Insurance — State Employees	3,590,721.34	2,694,886.02
	$108,924,186.05	$ 99,913,315.29
Contractual Services:		
Office Equipment Repair	$ 12,098.90	$ 6,490.74
Photocopy Equipment Repair	32,561.89	26,982.58
Data Processing Services	110,679.14	74,109.22
Medical and Health Services	158,576.11	141,305.91
Household, Laundry, Janitorial & Security	291,497.54	261,333.83
Education & Training Services, Non-State	287.45	......
Motorized Vehicle Repair	368,201.41	330,610.76
Binding, Printing, Advertising — Communications	155,217.54	194,231.20
Microfilm, Microfile & Microfiche Processing	9,653.50	4,369.47
Photographic Services	802.12	291.81
Utilities	1,526,934.64	1,489,502.68
Freight, Express and Delivery	55,366.28	42,577.22
Telephone and Telegraph	606,649.46	595,791.65
Building Renovation	124,144.48	80,102.71
Auditing, Accounting & Finance Services	64,269.25	51,615.00
Engineering and Architectural Services	4,938,604.54	2,497,274.55
Legal Services	1,517.75	21,847.78
Management Consultants	54,895.73	205,658.04
Research, Survey and Appraisal Services	443,848.36	281,226.25
Other Professional Services	332,248.13	217,783.43
Intergovernmental Contractual Services	643,948.87	362,406.28
Data Processing — State	78.88	1,124.99
Education and Training — State	1,865.00	12,292.67
General Repair	608,098.28	426,035.67
Printing — Public/Annual Reports	17,182.62	1,509.56
Non-State Employee Travel	57.91	......
Registration Fees	28,910.14	8,701.78
Communication Equipment Repair	2,776.57	63,158.69
Telecommunication Services	136,024.22	132,821.62
Attorney Fees	173,204.68	196,248.16
Other Contractual Services	......	235.00
Highway Maintenance Contracts	1,079,974.02	823,530.99
Highway Retreatment Contracts	21,724,501.03	18,469,421.07

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Inmate Labor	15,394.00	33,668.00
Photographic and Media Services	6,246.12	5,464.27
Removal of Signs	44,873.00	99,057.00
Miscellaneous Contractual Services	4,011,271.33	3,430,175.12
	$ 37,782,460.89	$ 30,588,955.70
Supplies and Materials:		
Office Supplies	$ 207,693.91	$ 161,078.54
Photocopy Supplies	108,587.60	92,145.82
Data Processing Supplies	46,619.40	53,775.32
Medical, Scientific & Laboratory Supplies	53,686.06	50,606.42
Household, Laundry and Janitorial Supplies	205,316.57	197,406.46
Printing — Commercial	502,107.27	531,471.82
Microfilm, Microfile & Microfiche Supplies	39,259.29	10,540.72
Photographic and Audio-Visual Supplies	30,264.90	26,448.22
Postage	924,440.73	896,321.63
Building, Construction & Renovation Supplies	48,670.76	......
Food Supplies	579.39	1,383.84
Fuel	69,761.10	12,032.19
Maintenance Supplies	1.82	......
Clothing Supplies	255,703.22	368,900.88
Munition, Targets & Law Enforcement Supplies	13,173.68	21,100.76
Television/Radio Engineering Maintenance Supplies	47,474.91	46,395.78
Other Supplies	18.47	......
Material Pits	62,371.43	46,867.81
Aggregate	2,224,399.09	1,847,057.83
Asphalt	8,513,255.06	7,984,004.34
Epoxy Patching Compound	3,841.97	6,083.01
Structural Steel	65,325.49	70,859.16
Flat Iron, Steel Bars/Sheets, Angle Iron	32,543.63	25,736.18
Portland Cement and Concrete	295,239.94	291,190.88
Culvert Pipe	924,102.66	1,003,121.26
Bricks and Concrete Blocks	25,524.71	24,068.49
Precast Concrete Bridge Sections	532,764.33	634,322.63
Castings, Grates and Manhole Covers	54,127.74	37,687.58
Calcium and Sodium Chloride	81,949.09	114,016.27
Guard Rails, Ends, Bolts & Accessories	96,987.18	68,114.48
Traffic Paints and Additives	2,141,350.83	2,012,652.66
Signs and Markers	2,055,595.78	1,667,150.25
Signals	729,872.67	526,497.08
Paints, Additives, Preservatives — Not Traffic	255,650.96	146,190.85
Crash Attenuators	29,165.61	106,893.25
Signs and Markers — Logo	3,038.77	20,940.62
Guy Cable and Electrical Wire	12,252.76	7,261.03
Bolts, Washers, Fasteners, Etc.	90,555.14	115,516.69
Miscellaneous Electric Equipment & Components	171,244.49	81,283.42

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Draw Bridge — Parts & Accessories	12,860.67	2,226.85
Lumber — Post, Pilings, Etc.	361,718.96	351,245.65
Stakes	197.60	......
Fertilizer, Seed and Herbicide	338,748.63	257,034.00
Gasoline	7,317,429.65	7,698,765.52
Diesel Fuel	897,807.18	802,418.43
Motor Oil	169,736.41	180,938.11
Alcohol	......	6.40
Gasohol	......	28,631.35
Grease and Transmission Oil	171,811.37	162,180.24
Anti-Freeze, Washing, Waxing Supplies	68,114.78	77,043.18
Tires and Tubes	969,344.29	1,032,837.81
Batteries	133,837.10	137,220.36
Tire Chains	1,894.69	319.16
Equipment Repair and Replacement Parts	3,903,832.42	3,557,063.42
Engineering	16,624.18	11,307.15
Professional and Scientific Supplies & Materials Not Classified	26,001.53	20,318.60
Welding Supplies	31,925.07	31,462.05
Small Tools and Equipment	262,817.37	255,070.15
Acetylene and Oxygen Supplies	7,420.24	7,973.00
License Plates	698,749.96	557,098.00
Driver's Licenses	474,494.31	327,671.19
Service Pins and Certificates (Including Frames)	3,435.48	2,753.92
Miscellaneous	551,487.84	597,478.61
	$ 37,374,808.14	$ 35,406,187.32
Fixed Charges and Contributions:		
Rental — Office Equipment	$	$ 54.60
Rental — Photocopy	57,539.44	50,956.81
Rental — Data Processing Equipment	54,587.24	171,969.78
Rental — Medical, Scientific & Lab Equipment	8.40	......
Rental — Non-State-Owned Real Property	8,215.57	8,080.17
Rental — Other	31,640.80	19,629.36
Dues and Membership Fees	80,601.92	69,214.06
Insurance — State	575,182.00	90,275.11
Insurance — Non-State	3,944.98	4,702.00
Lease Purchase Interest Payments	3,440.52	1,529.10
Other Fixed Charges	4,556.34	1,112.00
	$ 819,717.21	$ 417,522.99
Travel:		
In-State — Meals	$ 59,072.12	$ ......
In-State — Lodging	75,363.79	......
In-State — Air Travel	108.28—	
In-State — Private Automobile Mileage	20,050.12	......
In-State — Other Transportation	5.10	......
In-State — Miscellaneous	6,196.21	......

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
In-State — Subsistence Allowance	49,057.07	......
Out-of-State — Meals	11,936.22	......
Out-of-State — Lodging	28,535.25	......
Out-of-State — Air Transportation	21,810.50	......
Out-of-State — Private Auto Mileage	1,732.94	......
Out-of-State — Other Transportation	885.59	......
Out-of-State — Miscellaneous Travel Expense	8,673.19	......
Out-of-State — Subsistence Allowance	13,956.37	......
Travel Expense — Officials & Employees	143.48	267,827.19
Condemnation Boards & Interagency Council	......	16,827.95
Railroad, Airplane, Bus Fares & Travel Agency	......	7,514.00
Travel & Subsistence Expenses — Other	......	2,040.81
	$ 297,309.67	$ 294,209.95
Equipment:		
Office	$ 309,454.68	$ 131,523.61
Photocopy	31,232.55	44,991.47
Data Processing	749,148.63	528,833.76
Microfilm, Microfile & Microfiche	70,157.00	614.64
Photographic and Audio Visual	16,970.70	15,205.33
Communication Equipment	226,570.74	354,993.30
Passenger Vehicles	3,263,861.09	2,541,958.53
Trucks and Trailers	1,647,190.56	1,547,570.60
Road Machinery and Equipment	1,793,841.62	2,045,945.42
Engineering Equipment	109,286.36	18,648.90
Shop Equipment and Power Tools	174,162.03	143,483.70
Miscellaneous Equipment	374,381.24	414,993.02
	$ 8,766,257.20	$ 7,788,762.28
Permanent Improvements:		
Land	$ 13,197.73−	$ 38,000.00
Site Development	......	7.04
Construction of Buildings & Additions	951,639.31	833,044.01
Right of Way and Land Acquisition	12,046,388.40	6,533,499.57
Payments to Road and Bridge Contractors	142,417,626.31	111,170,302.12
Payments to Moving/Adjusting Public Utilities	2,122,509.24	2,300,559.04
Payments Railroad Co. for Work Performed	4,650,411.12	4,260,469.42
Payments Moving/Related Items Not Public Utilities	464,874.46	371,983.62
Payments to Other Contractors	369,262.50	826.23
	$163,009,513.61	$125,508,691.05
Debt Service:		
Principal	$ 9,819,494.86	$ 10,130,000.00
Interest	2,433,000.00	2,886,500.00
Service Charge	7,280.10	7,737.20
	$ 12,259,774.96	$ 13,024,237.20

TABLE 6 — Continued
NET EXPENDITURES BY OBJECTIVE CLASSIFICATION
For Years Ended June 30, 1984 and June 30, 1983

	1983-84	1982-83
Claims and Awards:		
Workmen's Compensation Claims	$ 650,767.23	$ 249,268.34
Damage Claims — Tort	509,546.10	425,030.68
Damage Claims — Other	2,493.45	1,500.00
	$ 1,162,806.78	$ 675,799.02
Hospital:		
Hospital Care	$ 172,314.93	$ 253,181.99
	$ 172,314.93	$ 253,181.99
Refund of Collections:		
Refunds — Miscellaneous Receipts	$ 50.00	$ ......
	$ 50.00	$ ......
Adjustments:		
Window Shortage	$ 9,636.29	$ 7,131.11
	$ 9,636.29	$ 7,131.11
Sale of Material and Service:		
Sale of Materials and Supplies	$ 101,356.90−	$ 110,358.35−
Postage — MVD Licenses	109,026.00−	96,235.50−
Carpool/Vanpool Fares	11,349.24−	4,973.16−
	$ 221,732.14−	$ 211,567.01−
Reimbursable Cost Damage Claims:		
Damage Claims — Motor Vehicle	$ 78,761.70−	$ 113,377.74−
Damage Claims — Bridges by Motor Vehicles	93,182.02−	70,022.65−
Damage Claims — Bridges by Watercraft	1,056.20−	22,269.34−
Damage Claims — Other Highway Facilities	116,921.89−	143,476.72−
	$ 289,921.81−	$ 349,146.45−
Reimbursable Costs — General — Other Parties:		
Counties and Municipalities	$ 76,443.04−	$ 81,639.91
State Agencies	2,421,017.25−	2,249,143.50−
Outside Parties — Bituminous Surfacing	20,986.98−	54,192.79−
Other	1,646,129.23−	572,802.14−
Insurance Companies for Losses	401,401.65−	1,045.32−
Commuting Charges for Assigned State Vehicles	4,190.78−	......
	$ 4,570,168.93−	$ 2,795,543.84−
Miscellaneous Receipts:		
Miscellaneous Receipts	$ 187.90−	$ 317.03−
	$ 187.90−	$ 317.03−
Intra-Departmental Transfers	$ 1,684,772.83	$ 5,502,092.94
	$ 1,684,772.83	$ 5,502,092.94
Total Expenditures	$367,181,597.78	$316,023,512.51

TABLE 5A
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1984

	Balance July 1, 1983	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1984
Retirement	$ 305,603.25	$ 9,160,122.40	$ 9,465,725.65	$ 9,079,271.56	$ 386,454.09
Employee bond deductions	6,675.10	93,393.18	100,068.28	91,870.10	8,198.18
Unemployment compensation	......	330,343.10	330,343.10	330,343.10	......
Social Security contributions	561,259.00	12,412,621.56	12,973,880.56	12,640,488.03	333,392.53
Contractor's compliance bonds	5,000.00	......	5,000.00	......	5,000.00
S. C. income tax levies	......	1,976.47	1,976.47	1,907.83	68.64
Unclaimed wages	1,594.66	76.23	1,670.89	......	1,670.89
Miscellaneous suspense items	30,749.36	144,741.16	175,490.52	67,513.74	107,976.78
S. C. sales and use tax	16,934.82	132,145.74	149,080.56	116,100.34	32,980.22
S. C. income tax withheld — employees	106,248.75	3,861,560.53	3,967,809.28	3,917,085.41	50,723.87
S. C. income tax withheld — contractors	548.46	5,788.73	6,337.19	6,062.55	274.64
Good Health Appeal	391.50	3,543.90	3,935.40	3,394.20	541.20
Advance right-of-way suspense income	4,090.00	10,105.00	14,195.00	11,420.00	2,775.00
State term life insurance	8,282.90	103,942.40	112,225.30	103,099.20	9,126.10
Colonial Life Insurance Company	18.69	356,867.36	356,886.05	347,745.62	9,140.43
Casual excise tax	......	8,041,975.66	8,041,975.66	8,041,975.66	......
Vehicle use tax	......	6,760,245.33	6,760,245.33	6,760,245.33	......
Federal income tax levies	67.08	19,641.00	19,708.08	19,526.54	181.54
Retirement contributions — S. C. Police Officers Retirement System	65,040.35	2,740,213.78	2,805,254.13	2,739,773.55	65,480.58
State employees insurance plan	132,348.06	6,218,292.84	6,350,640.90	6,216,384.39	134,256.51
American Defender Life Insurance Company	7,036.52	421,556.93	428,593.45	428,593.45	......
Financial responsibility	228,840.44	109,752.02	338,592.46	65,902.81	272,689.65

TABLE 5A — Continued
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1984

	Balance July 1, 1983	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1984
Piedmont Health Care	......	25,975.18	25,975.18	24,974.83	1,000.35
MVD miscellaneous deposits	2,350.00	27,595.00	29,945.00	......	29,945.00
Oversize and overweight vehicle permits	63,925.00	252,270.00	316,195.00	248,165.00	68,030.00
Open-end mobile home permit bonds	7,500.00	1,500.00	9,000.00	......	9,000.00
Anti-trust violations	1,276,042.51	830,585.27	2,106,627.78	363,998.63	1,742,629.15
Driver's record check deposits	45,600.00	600.00	46,200.00	200.00	46,000.00
Christmas savings club	......	2,289,322.50	2,289,322.50	2,248,829.00	40,493.50
SCDHPT District #3 Credit Union	......	181,242.50	181,242.50	178,956.00	2,286.50
SCDHPT District #5 Credit Union	......	336,022.00	336,022.00	326,486.00	9,536.00
SCDHPT District #7 Credit Union	......	459,642.00	459,642.00	447,748.00	11,894.00
SCDHPT Headquarters Credit Union	......	2,203,493.50	2,203,493.50	2,188,495.00	14,998.50
United Way of the Midlands	231.75	5,391.00	5,622.75	5,304.75	318.00
American Family Insurance Co.	1,105.45	126,126.78	127,232.23	122,063.08	5,169.15
Calcina Agency Insurance Co.	1,285.10	95,093.56	96,378.66	92,791.89	3,586.77
The General Agency	1,625.39	76,337.72	77,963.11	75,218.45	2,744.66
Liberty Life Insurance Co.	......	43,090.55	43,090.55	43,090.55	......
Investors Heritage Insurance	......	47,130.50	47,130.50	45,615.01	1,515.49
State Employees Credit Union	......	71,426.40	71,426.40	69,667.40	1,759.00
Total	$2,880,394.14	$58,001,749.78	$60,882,143.92	$57,470,307.00	$3,411,836.92
Summary of special deposits:					
Cash					$3,362,826.92
Special deposits — securities					$ 49,010.00
Total					$3,411,836.92

TABLE 5B
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1983

	Balance July 1, 1982	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1983
Retirement	$ 294,970.57	$ 8,456,329.69	$ 8,751,300.26	$ 8,445,697.01	$ 305,603.25
Employee bond deductions	6,501.08	92,985.88	99,486.96	92,811.86	6,675.10
Unemployment compensation	......	197,899.52	197,899.52	197,899.52	......
Social Security contributions	667,974.45	11,115,264.89	11,783,239.34	11,221,980.34	561,259.00
Contractor's compliance bonds	5,000.00	......	5,000.00	......	5,000.00
S. C. income tax levies	......	3,553.49	3,553.49	3,553.49	......
Unclaimed wages	1,803.42	495.56	2,298.98	704.32	1,594.66
Miscellaneous suspense items	57,865.83	29,670.41	87,536.24	56,786.88	30,749.36
S. C. sales and use tax	28,961.65	134,949.50	163,911.15	146,976.33	16,934.82
S. C. income tax withheld — employees	363,197.53	3,450,531.40	3,813,728.93	3,707,480.18	106,248.75
S. C. income tax withheld — contractors	2,087.26	8,274.74	10,362.00	9,813.54	548.46
Good Health Appeal	449.84	3,233.06	3,682.90	3,291.40	391.50
Advance right-of-way suspense income	12,775.00	35,525.00	48,300.00	44,210.00	4,090.00
State term life insurance	......	57,229.70	57,229.70	48,946.80	8,282.90
Colonial Life Insurance Company	10,009.81	297,898.41	307,908.22	307,889.53	18.69
Casual Excise Tax	......	4,056,094.83	4,056,094.83	4,056,094.83	......
Vehicle Use Tax	......	2,730,578.86	2,730,578.86	2,730,578.86	......
Federal income tax levies	61.57	16,591.34	16,652.91	16,585.83	67.08
Retirement contributions — S. C. Police Officers Retirement System	64,169.13	2,598,130.38	2,662,299.51	2,597,259.16	65,040.35
State employees insurance plan	139,047.64	5,783,946.43	5,922,994.07	5,790,646.01	132,348.06

TABLE 5B — Continued
STATEMENT OF RECEIPTS AND DISBURSEMENTS SPECIAL DEPOSITS FUND
For Year Ended June 30, 1983

	Balance July 1, 1982	Receipts July-June	Total Available	Disbursements July-June	Balance June 30, 1983
American Defender Life Insurance Company	6,066.68	398,197.59	404,264.27	397,227.75	7,036.52
Financial responsibility	227,157.37	99,233.85	326,391.22	97,550.78	228,840.44
Accident record reports	2,300.00	50.00	2,350.00	......	2,350.00
Oversize and overweight vehicle permits	64,985.00	201,530.00	266,515.00	202,590.00	63,925.00
Open-end mobile home permit bond	7,000.00	500.00	7,500.00	......	7,500.00
Anti-trust violations	722,505.21	797,566.07	1,520,071.28	244,028.77	1,276,042.51
Driver's record check deposits	48,000.00	600.00	48,600.00	3,000.00	45,600.00
Christmas savings club	......	2,103,745.50	2,103,745.50	2,103,745.50	......
SCDHPT District #3 Credit Union	......	164,725.50	164,725.50	164,725.50	......
SCDHPT District #5 Credit Union	......	308,633.00	308,633.00	308,633.00	......
SCDHPT District #7 Credit Union	......	433,705.50	433,705.50	433,705.50	......
SCDHPT Headquarters Credit Union	......	1,925,899.25	1,925,899.25	1,925,899.25	......
United Way of the Midlands	263.40	4,927.60	5,191.00	4,959.25	231.75
American Family Insurance	874.61	88,013.77	88,888.38	87,782.93	1,105.45
Calcina Agency Insurance	883.09	77,707.66	78,590.75	77,305.65	1,285.10
The General Agency	1,240.06	61,101.18	62,341.24	60,715.85	1,625.39
Liberty Life Insurance	38.07	1,986.37	2,024.44	2,024.44	......
Investors Heritage Insurance	......	26,723.94	26,723.94	26,723.94	......
State Employees Credit Union	......	19,945.00	19,945.00	19,945.00	......
Total	$2,736,188.27	$45,783,974.87	$48,520,163.14	$45,639,769.00	$2,880,394.14

Summary of special deposits:	
Cash	$2,831,784.14
Special deposits — securities	$ 48,610.00
Total	$2,880,394.14

TABLE 7
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1984

I — ALLOTMENT AND APPORTIONED FUNDS*

	FEDERAL FUNDS				
	Unprogrammed	P S & E Stage	Total	State Fund Allocations	Total State and Federal Funds
General:					
FA Interstate	$ 73,523,027.44	$ 583,518.85	$74,106,546.29	$ 5,430,115.37	$79,536,661.66
FA Primary/Urban	16,802,974.72	33,207.00	16,836,181.72	7,812,982.72	24,649,164.44
FA Urban Systems	11,670,857.68	153,755.00	11,824,612.68	4,698,491.95	16,523,104.63
FA Secondary	5,871,942.82	83,050.35	5,954,993.17	1,798,559.45	7,753,552.62
Defense Access				(874.41)	(874.41)
Forest Highways	620,250.47		620,250.47	372,916.42	993,166.89
Bridge Replacement	34,618,203.87	1,885,428.12	36,503,631.99	10,303,573.51	46,807,205.50
Transitional Quarter				396,174.31	396,174.31
Rail-Highway Crossings	6,392,031.13	(7,560.00)	6,384,471.13	255,918.31	6,640,389.44
High Hazards/Roadside Obstacles	353,752.07	213,898.00	567,650.07	(32,151.56)	535,498.51
Safer Roads Demonstration				25,620.97	25,620.97
Pavement Marking Hazard Reduction	67,975.73		67,975.73	40,398.79	108,374.52
Off-System Roads	5,300,840.36	2,450.00	5,303,290.36	1,679,497.96	6,982,788.32
Demonstration Railroads				(30,041.40)	(30,041.40)
Supportive Services	(17,542.83)		(17,542.83)	180,674.08	163,131.25
Metropolitan Planning	559,393.59		559,393.59	(427,905.37)	131,488.22
Highway Planning Research	1,312,740.02		1,312,740.02	(1,896,936.09)	(584,196.07)
Emergency Relief	7,210.46		7,210.46		7,210.46
State Primary/Urban				6,331,801.61	6,331,801.61
State Secondary "C"				22,098,521.47	22,098,521.47
Special Highway Betterment				2,682.14	2,682.14
State Bridge Replacement				212,101.26	212,101.26
Other				(85,313.80)	(85,313.80)

TABLE 7 — Continued
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1984

I — ALLOTMENT AND APPORTIONED FUNDS*

	FEDERAL FUNDS			State Fund Allocations	Total State and Federal Funds
	Unprogrammed	P S & E Stage	Total		
	$157,083,657.53	$ 2,947,747.32	$160,031,404.85	$ 59,166,807.69	$219,198,212.54
Appalachian Access Road Program	$ 1,708,833.74	$ (33,680.00)	$ 1,675,153.74	$ (189,953.13)	$ 1,485,200.61
Appalachian Development Highways	1,056,232.00	800.00	1,057,032.00	350,061.91	1,407,093.91
	$ 2,765,065.74	$ (32,880.00)	$ 2,732,185.74	$ 160,108.78	$ 2,892,294.52
Total	$159,848,723.27	$ 2,914,867.32	$162,763,590.59	$ 59,326,916.47	$222,090,507.06

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* Includes 1984 federal apportionment of $150,011,851, 1984 state allocations of $66,048,190 and 1984 federal apportionment of $66,724,120.

TABLE 7
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1984

II — FUNDS RELEASED FOR OBLIGATION (CONTRACTS)

	FEDERAL FUNDS				Total
	Highway Trust Fund	Other	Total	State Fund Allocations	State and Federal Funds
Unobligated Balance of Released Apportionments, July 1, 1983	$177,842,706.01	$2,794,992.81	$180,637,698.82	$46,799,807.70	$227,437,506.52
Funds Released for Obligation:					
July 1, 1983				44,070,798.00	44,070,798.00
Sept. 30, 1983 (Interstate)	175,000.00		175,000.00		175,000.00
Sept. 30, 1983 (Appalachian Access Roads)		(1,648,000.00)	(1,648,000.00)		(1,648,000.00)
Oct. 1, 1983				7,325,798.00	7,325,798.00
Nov. 1, 1983 (Interstate)	36,108,675.00		36,108,675.00		36,108,675.00
Nov. 1, 1983 (FA Primary/Urban)	29,584,126.00		29,584,126.00		29,584,126.00
Nov. 1, 1983 (FA Secondary)	10,017,125.00		10,017,125.00		10,017,125.00
Nov. 1, 1983 (Urban Systems)	7,129,672.00		7,129,672.00		7,129,672.00
Nov. 1, 1983 (Metropolitan Planning)	397,126.00		397,126.00		397,126.00
Nov. 1, 1983 (Rail-Highway Crossings)	3,146,989.00		3,146,989.00		3,146,989.00
Nov. 1, 1983 (High Hazards/Roadside Obstacles)	2,718,697.00		2,718,697.00		2,718,697.00
Nov. 1, 1983 (FA Bridge Replacement)	15,012,154.00		15,012,154.00		15,012,154.00
Nov. 1, 1983 (Highway Planning Research)	1,453,578.00		1,453,578.00		1,453,578.00
Nov. 1, 1983 (Appalachian Development)		1,193,000.00	1,193,000.00		1,193,000.00
Nov. 1, 1983 (Appalachian Access Roads)		1,510,000.00	1,510,000.00		1,510,000.00
January 1, 1984				7,325,797.00	7,325,797.00
Mar. 1, 1984 (FA Interstate)	30,615,445.00		30,615,445.00		30,615,445.00
Mar. 1, 1984 (Highway Planning Research)	466,225.00		466,225.00		466,225.00
Mar. 1, 1984 (Forest Highways)	265,430.00		265,430.00		265,430.00
April 1, 1984				7,325,797.00	7,325,797.00
Total	$314,932,948.01	$3,849,992.81	$318,782,940.82	$112,847,997.70	$431,630,938.52

TABLE 7 — Continued
STATUS OF ALLOCATED HIGHWAY CONSTRUCTION FUNDS
June 30, 1984

II — FUNDS RELEASED FOR OBLIGATION (CONTRACTS)

	FEDERAL FUNDS				Total
	Highway Trust Fund	Other	Total	State Fund Allocations	State and Federal Funds
Less: Funds Obligated July 1, 1983-June 30, 1984	$157,849,290.48	$1,084,927.07	$158,934,217.55	$77,479,884.85	$236,414,102.40
Reserve for Construction Overruns				9,916,196.24	9,916,196.24
Unobligated Balance of Released Apportionments & Allocations, June 30, 1984	$157,083,657.53	$2,765,065.74	$159,848,723.27	$25,451,916.61	$185,300,639.88
Add: Total Projects in P S & E Stage	2,947,747.32	(32,880.00)	2,914,867.32		2,914,867.32
Unobligated Balance Available for Contracts, June 30, 1984	$160,031,404.85	$2,732,185.74	$162,763,590.59*	$25,451,916.61	$188,215,507.20

III — UNRELEASED BALANCE OF APPORTIONMENTS

	State Fund Allocations
Prior Years	$23,958,803.62

** Federal Aid Obligational Authority $38,409,074.62

TABLE 8
FUNDED DEBT
DIGEST OF OBLIGATIONS AND COMPARISON WITH DEBT LIMITATION

June 30, 1984

Year Due	Reimbursements Agreements	STATE HIGHWAY BONDS		NOTES PAYABLE		Total
		Principal	Interest	Principal	Interest	
1984-85	$ 546,428.79	$ 9,500,000.00	$1,968,250.00	$192,134.59	$10,530.89	$12,217,344.27
1985-86	350,000.00	7,500,000.00	1,494,750.00	84,932.82	2,439.46	9,432,122.28
1986-87	350,000.00	7,500,000.00	1,123,500.00	13,465.95	998.73	8,987,964.68
1987-88	337,078.60	6,500,000.00	766,000.00	5,829.38	173.32	7,609,081.30
1988-89	110,000.00	4,000,000.00	486,000.00			4,596,000.00
1989-90		4,000,000.00	266,000.00			4,266,000.00
1990-91		2,000,000.00	104,000.00			2,104,000.00
Total	$1,693,507.39	$41,000,000.00	$6,208,500.00	$296,362.74	$14,142.40	$49,212,512.53

Statutory Debt Limitation $150,000,000.00

TABLE 9
PAYROLL STATISTICS REPORT
As of June 30, 1984

	Number of Employees					June 1984		June 1983	
Organizational Units	**Officers**	**Administrative and Clerical**	**Engineering**	**Law Enforcement* Licensing Public Safety**	**Crafts and Trades**	**Total Employees**	**Annual Amount**	**Total Employees**	**Annual Amount**
Executive									
Chief Commissioner's Office	1	3				4	$ 115,844.12	4	$ 112,117.32
Total	1	3				4	$ 115,844.12	4	$ 112,117.32
General Administrative Services									
Secretary-Treasurer's Office	1	5				6	$ 147,067.84	6	$ 141,602.28
Legal Services		21		4		25	474,409.52	6	58,285.24
Interagency Council on Public Transportation		3	2			5	96,220.80	4	81,266.64
Budget Director		3				3	64,047.36	3	60,841.56
General Accounting Office		47				47	768,099.80	43	718,291.08
Personnel		21				21	381,585.36	21	379,971.80
Public Relations		12				12	181,588.16	12	178,202.44
Claims Agent's Office								11	176,988.24
Special Investigator								2	34,703.24
Administrative Building Maintenance Units					24	24	235,724.32	27	259,581.92
Data Processing Unit		48	1			49	845,027.04	46	815,993.36
Internal Auditing Section		6				6	140,021.44	5	119,439.84
Miscellaneous General Services		5				5	74,260.68	5	73,451.04
Purchasing Agent's Office		12				12	175,443.32	11	164,411.52
Supply & Equipment		6				6	109,705.44	5	101,474.36
Highway Traffic Safety Office		15	1	6		22	387,509.20	21	368,763.72
Office Supply		5			3	8	122,810.48	8	124,977.84
Supply Depot		13			15	28	310,423.88	29	327,824.12
Equipment Service Depot		6			41	47	746,904.08	45	687,188.84
Central Equipment Service Station					3	3	43,657.12	3	42,163.16
Radio Supervisor's Group			10			10	209,464.32	10	209,464.32
General Services — Mail Room		9				9	98,131.28	9	94,441.88
General Services — File Room		1				1	14,876.68	1	14,876.68
Total	1	238	14	10	86	349	$ 5,626,978.12	333	$ 5,234,205.12

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1984

Organizational Units	Number of Employees: Officers	Number of Employees: Administrative and Clerical	Number of Employees: Engineering	Number of Employees: Law Enforcement* Licensing Public Safety	Number of Employees: Crafts and Trades	June 1984: Total Employees	June 1984: Annual Amount	June 1983: Total Employees	June 1983: Annual Amount
Motor Vehicle Division:									
Director, MVD		7	1	3		11	$ 246,177.88	8	$ 179,679.76
Safety Responsibility Unit		50		1		51	587,766.92	54	617,429.28
Driver's License Unit		81		3		84	893,206.08	77	785,267.08
Driver's Examination		66		115		181	2,989,669.80	179	2,910,840.92
Motor Vehicle Inspection		8		23		31	527,556.12	30	505,785.28
Title Services		78		2		80	894,983.96	74	797,371.64
Vehicle Services		257		6	30	293	3,164,445.44	284	2,933,191.56
MVD Data Processing		71				71	838,690.84	75	871,079.56
Records Section		19		1		20	195,858.00	20	195,084.24
Audit and Review		41				41	457,854.28	40	422,837.48
MVD Supply		11				11	127,299.12	11	123,087.12
Total		689	1	154	30	874	$10,923,508.44	852	$10,341,653.92
Highway Patrol: *									
Patrol Headquarters		17		60		77	$ 1,510,748.20	74	$ 1,481,452.96
Patrol District 1		3		141		144	2,607,260.24	143	2,599,791.48
District 2		2		93		95	1,825,708.56	97	1,856,507.64
District 3		2		152	1	155	3,012,840.48	153	2,967,013.40
District 4		3		108		111	2,067,444.60	110	2,058,886.44
District 5		3		140	1	144	2,639,530.40	137	2,536,212.12
District 6		3		114		117	2,088,783.32	115	2,067,392.60
District 7		4		78		82	1,535,620.84	85	1,594,196.24
Total		37		886	2	925	$17,287,936.64	914	$17,161,452.88

* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1984

	Number of Employees					June 1984		June 1333	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering Division:									
Administration	1	4				5	$ 127,216.32	4	$ 115,548.72
Construction		21	116		1	138	2,582,621.60	122	2,284,636.12
Maintenance		9	9	1		19	387,856.04	17	348,393.24
Pre-construction		42	281			323	5,956,240.16	319	5,796,092.64
Planning		5	12			17	356,956.08	20	400,443.16
Traffic		11	53			64	1,131,631.28	61	1,048,412.04
Total	1	92	471	1	1	566	$10,542,521.48	543	$ 9,993,525.92
Engineering District 1:									
District Engineer's Office		4	7		1	12	$ 275,802.28	12	$ 266,867.64
Resident Maintenance Units									
Aiken		4	3		88	95	1,025,284.00	95	1,029,021.24
Kershaw		3	1		75	79	929,149.00	74	883,300.08
Lee		3	2		49	54	621,065.64	50	589,386.20
Lexington		4	3		92	99	1,099,698.08	98	1,086,693.92
Richland		4	9		128	141	1,552,505.76	143	1,568,647.60
Sumter		3	1		66	70	808,698.28	69	799,453.72
Resident Construction Engineering Parties		4	141			145	2,131,463.88	120	1,826,857.24
Total		29	167		499	695	$ 8,443,666.92	661	$ 8,050,227.64
Engineering District 2:									
District Engineer's Office		4	7			11	$ 257,604.88	11	$ 247,673.92
Resident Maintenance Units									
Abbeville		3	1		39	43	496,453.36	44	498,444.44
Edgefield		2	1		36	39	455,377.00	41	467,790.44
Greenwood		3	1		50	54	619,365.76	54	615,518.28

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* Includes Radio Dispatchers

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1984

Organizational Units	Number of Employees: Officers	Number of Employees: Administrative and Clerical	Number of Employees: Engineering	Number of Employees: Law Enforcement* Licensing Public Safety	Number of Employees: Crafts and Trades	June 1984: Total Employees	June 1984: Annual Amount	June 1983: Total Employees	June 1983: Annual Amount
Laurens		3	1		57	61	697,439.60	63	740,739.48
McCormick		2	1		32	35	437,608.08	34	421,391.88
Newberry		3	1		53	57	693,078.88	55	668,059.08
Saluda		2	1		41	44	524,056.00	44	535,407.08
Resident Construction Engineering Parties		2	49			51	762,624.72	48	729,395.16
Special District Crews			3		5	8	109,136.56	6	83,491.72
Total		24	66		313	403	$ 5,052,744.84	400	$ 5,007,911.48
Engineering District 3:									
District Engineer's Office		5	9		1	15	$ 355,580.16	15	$ 338,575.64
Resident Maintenance Units									
Anderson		3	3		93	99	1,076,722.40	93	1,005,025.84
Greenville		5	6		111	122	1,346,018.96	120	1,330,918.16
Oconee		3	1		56	60	686,267.92	65	730,676.44
Pickens		3	1		53	57	629,218.20	57	631,026.76
Spartanburg		4	3		105	112	1,198,437.76	110	1,190,421.96
Resident Construction Engineering Parties		11	134			145	2,258,695.40	139	2,171,279.24
Total		34	157		419	610	$ 7,550,940.80	599	$ 7,397,924.04
Engineering District 4:									
District Engineer's Office		4	4		1	9	$ 206,014.12	7	$ 149,236.88
Resident Maintenance Units									
Cherokee		2	1		48	51	562.258.32	50	546,626.60
Chester		4	4		62	70	800,859.28	61	715,608.40
Chesterfield		3	1		63	67	780,935.48	69	795,588.56
Fairfield		2	1		34	37	453,877.84	35	434,787.60
Lancaster		2	1		50	53	585,642.20	53	585,750.88
Union		2	1		41	44	524,232.80	44	515,682.44
York		3	2		82	87	1,057,106.44	89	1,077,502.92
Resident Construction Engineering Parties		3	65			68	1,207,093.68	73	1,249,914.12
Total		25	80		381	486	$ 6,178,020.16	481	$ 6,070,698.40

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1984

Organizational Units	Number of Employees					June 1984		June 1983	
	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering District 5:									
District Engineer's Office		6	6			12	$ 268,211.84	13	$ 285,852.84
Resident Maintenance Units									
Darlington		3	1		51	55	625,133.60	52	600,424.24
Dillon		2	1		45	48	573,523.60	52	608,627.24
Florence		4	3		107	114	1,380,724.28	112	1,352,902.72
Georgetown		2	1		50	53	623,891.32	54	630,967.48
Horry 1		3	3		73	79	918,974.16	78	901,019.60
Marion		3	1		47	51	620,768.72	52	628,981.60
Marlboro		3	1		52	56	639,129.40	53	620,331.40
Williamsburg		3	2		74	79	970,137.48	79	956,119.32
Horry 2					19	19	197,923.96	17	176,810.40
Resident Construction Engineering Crews		6	72			78	1,207,940.76	75	1,145,063.40
Special District Crews			2		3	5	75,067.72	5	74,444.76
Total		35	93		521	649	$ 8,101,426.84	642	$ 7,981,545.00
Engineering District 6:									
District Engineer's Office		4	9		1	14	$ 313,051.44	13	$ 288,004.08
Resident Maintenance Units									
Beaufort		2	1		42	45	503,490.52	45	501,751.12
Berkeley		3	1		69	73	816,266.36	71	793,351.52
Charleston		4	7	1	143	155	1,782,631.76	148	1,729,953.16
Colleton		3	1		66	70	805,740.52	71	816,856.04
Dorchester		2	1		49	52	581,173.84	54	610,716.60
Jasper		3	1		49	53	625,574.56	50	594,633.52
Resident Construction Engineering Parties		6	64			70	1,056,954.08	66	1,007,815.64
Special District Crews			1		16	17	213,054.92	18	225,362.80
Total		27	86	1	435	549	$ 6,697,938.00	536	$ 6,568,444.48

* Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1984

	Number of Employees					June 1984		June 1983	
Organizational Units	Officers	Administrative and Clerical	Engineering	Law Enforcement* Licensing Public Safety	Crafts and Trades	Total Employees	Annual Amount	Total Employees	Annual Amount
Engineering District 7:									
District Engineer's Office		4	4		1	9	$ 210,025.40	8	$ 190,625.76
Resident Maintenance Units									
Allendale		2	1		28	31	390,193.44	32	393,738.28
Bamberg		2	1		40	43	560,635.40	40	523,071.12
Barnwell		2	1		31	34	405,650.44	37	431,270.32
Calhoun		2	1		40	43	501,631.00	38	457,338.44
Clarendon		2	1		57	60	720,572.84	55	678,748.72
Hampton		2	1		31	34	415,883.52	36	440,232.00
Orangeburg		4	4		88	96	1,178,659.04	90	1,118,642.20
Holly Hill		2	1		48	51	649,543.96	48	611,365.04
Orangeburg 3					6	6	71,995.04	6	63,752.00
Resident Construction Engineering Parties		2	50			52	711,457.24	39	559,953.16
Total		24	65		370	459	$ 5,816,247.32	429	$ 5,468,737.04
Grand Total	3	1,257	1,200	1,052	3,057	6,569	$92,337,773.68	6,394	$89,388,443.24

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[*] Includes Radio Dispatchers.

TABLE 9 — Continued
PAYROLL STATISTICS REPORT
As of June 30, 1984

SUMMARY

	June 1984		June 1983	
	Total Employment	Amount	Total Employment	Amount
Officers	3	$ 165,390.00	3	$ 157,516.00
Administrative and Clerical	1,257	15,883,692.24	1,208	14,872,250.12
Engineering	1,200	21,783,653.84	1,129	20,457,847.80
Law Enforcement, Public Safety, Licensing	1,052	20,196,542.60	1,038	19,928,718.68
Crafts and Trades	3,057	34,308,495.00	3,016	33,972,110.64
Total	6,569	$92,337,773.68	6,394	$89,388,443.24

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[*] Includes Radio Dispatchers.

TABLE 10
MILEAGE SUMMARY RECORD BY COUNTIES
As of June 30, 1984

		Interstate System					State Primary System			State Secondary System			
			Under Construction										
County	County* Total	Completed	Open	Not Open	Other Author.	Author. Total	Hi-Type	Lo-Type	Total	Hi-Type	Lo-Type	Earth	Total
Abbeville	645.57						54.82	127.02	181.84	1.76	438.50	23.47	463.73
Aiken	1,435.10	37.17				37.17	133.01	172.51	305.52	7.43	1,010.16	74.82	1,092.41
Allendale	470.76						49.27	58.17	107.44	.88	346.17	16.27	363.32
Anderson	1,253.40	36.57				36.57	165.71	186.59	352.30	22.54	831.79	10.20	864.53
Bamberg	542.98						60.58	75.68	136.26	2.39	367.77	36.56	406.72
Barnwell	581.90						13.47	132.85	146.32	.59	421.01	13.98	435.58
Beaufort	520.45						55.26	76.31	131.57	3.89	373.42	11.57	388.88
Berkeley	940.19	17.55			4.65	22.20	60.37	179.50	239.87	26.86	630.61	25.30	682.77
Calhoun	511.27	17.44				17.44	31.92	93.15	125.07	2.45	364.83	1.48	368.76
Charleston	1,106.64	16.95			4.03	20.98	159.26	78.59	237.85	52.07	782.63	17.14	851.84
Cherokee	715.20	22.80				22.80	77.33	81.80	159.13	8.38	518.19	6.70	533.27
Chester	802.14	18.82				18.82	94.97	103.95	198.92	7.80	570.44	6.16	584.40
Chesterfield	1,002.56						74.81	150.21	225.02	.04	719.90	57.60	777.54
Clarendon	735.39	34.22				34.22	31.54	100.31	131.85	2.29	558.06	8.97	569.32
Colleton	1,004.07	28.30				28.30	101.06	146.13	247.19	.89	698.62	29.07	728.58
Darlington	974.51	14.58				14.58	76.49	77.99	154.48	2.55	787.07	15.83	805.45
Dillon	643.37	23.77				23.77	60.89	60.47	121.36	1.54	491.34	5.36	498.24
Dorchester	678.61	33.46				33.46	81.35	68.30	149.65	4.99	421.09	69.42	495.50
Edgefield	592.45						59.68	76.92	136.60	.74	419.92	35.19	455.85
Fairfield	697.22	21.46				21.46	39.52	128.82	168.34	8.28	469.87	29.27	507.42
Florence	1,297.59	29.01				29.01	89.13	146.87	236.00	23.86	1,001.30	7.42	1,032.58
Georgetown	630.61						82.47	65.47	147.94	.27	468.00	14.40	482.67
Greenville	1,428.08	24.48				24.48	260.51	104.04	364.55	89.81	928.16	21.08	1,039.05
Greenwood	731.18						126.14	81.16	207.30	23.65	490.13	10.10	523.88
Hampton	572.98	6.61				6.61	64.61	69.73	134.34	.97	398.22	32.84	432.03
Horry	1,270,01						154.40	173.34	327.74	5.11	917.42	19.74	942.27
Jasper	505.40	33.90				33.90	65.60	105.21	170.81	2.44	251.02	47.23	300.69
Kershaw	950.81	21.26				21.26	76.62	95.96	172.58	4.08	734.44	18.45	756.97
Lancaster	879.37						86.65	103.10	189.75	2.85	653.33	33.44	689.62
Laurens	1,017.68	15.58				15.58	149.65	131.05	280.70	3.65	715.35	2.40	721.40

TABLE 10 — Continued
MILEAGE SUMMARY RECORD BY COUNTIES
As of June 30, 1984

		Interstate System					State Primary System			State Secondary System			
			Under Construction										
County	County* Total	Completed	Open	Not Open	Other Author.	Author. Total	Hi-Type	Lo-Type	Total	Hi-Type	Lo-Type	Earth	Total
Lee	577.49	20.33				20.33	30.14	88.30	118.44	2.22	428.15	8.35	438.72
Lexington	1,404,65	48.78		3.17		51.95	146.40	90.89	237.29	8.43	1,045.83	64.32	1,118.58
McCormick	450.15						25.48	75.38	100.86	.68	297.69	50.92	349.29
Marion	555.50						74.60	63.05	137.65	1.33	413.29	3.23	417.85
Marlboro	714.40						71.77	90.61	162.38	2.01	549.26	.75	552.02
Newberry	829.17	27.76				27.76	88.18	96.34	184.52	4.32	607.56	5.01	616.89
Oconee	831.28	4.03				4.03	125.48	87.38	212.86	10.50	576.06	27.83	614.39
Orangeburg	1,525.16	43.12				43.12	171.13	259.25	430.38	10.41	1,000.16	41.09	1,051.66
Pickens	713.72						96.84	131.68	228 52	7.15	476.51	1.54	485.20
Richland	1,536.33	48.52		3.66		52.18	197.65	88.90	286.55	48.51	1,134.95	17.80	1,201.26
Saluda	631.51						53.41	107.14	160.55	.77	414.76	55.43	470.96
Spartanburg	1,279.88	75.38				75.38	193.07	178.18	371.25	44.85	781.10	7.30	833.25
Sumter	971.84	12.86				12.86	149.99	74.74	224.73	22.24	690.82	21.19	734.25
Union	601.66						72.88	65.40	138.28	4.07	451.99	7.32	463.38
Williamsburg	954.56						36.60	171.48	208.08	1.68	722.10	22.70	746.48
York	1,276.57	21.34				21.34	156.21	140.96	297.17	14.75	932.70	10.61	958.06
Total	39,991.36	756.05		6.83	8.68	771.56	4,326.92	5,060.88	9,387.80	498.97	28,301.69	1,046.85	29,847.51

* County total includes completed Interstate and totals of state primary and secondary systems.

TABLE 11
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1983

Vehicles	Number	Collections
Private passenger:		
OF (official)	873	$ 9,114.00
RP (regular plate)	1,544,045	15,191,678.08
DV (disabled veteran)	353	(10.00)
SG	1,147	793.00
CG	811	499.00
MG	576	337.00
RG	36	45.00
AR (amateur radio plates)	844	9,134.00
RQ (rescue vehicle)	44	245.00
AV (antique vehicle)	114	1,140.00
NG (National Guard)	1,389	14,760.00
PW (prisoner of war)	158	2.00
WC (wheelchair)	1,068	13,510.00
PR (personalized)	12,607	139,053.00
EM (emergency medical)	5	30.00
MH (Medal of Honor)	2	......
RV (recreational vehicle	10,894	118,422.50
BU (bus)	3,594	62,570.73
Totals	1,578,560	$15,561,323.31
Common carrier:		
BU (bus)	400	$ 37,785.75
TX (taxi)	1,059	23,012.50
Totals	1,459	$ 60,798.25
Trucks:		
OF (official)	46	$ 825.00
PW (prisoner of war)	19	......
DV (disabled veteran)	67	1.00
RQ (rescue vehicle)	84	525.00
AV (antique vehicle)	20	190.00
AR (amateur radio plates)	202	3,236.75
NG (National Guard)	585	9,786.42
WC (wheelchair)	153	3,165.67
PR (personalized)	1,176	20,559.32
EM (emergency medical)	3	40.00
SG	551	432.00
CG	405	337.00
MG	359	296.00
RG	93	93.00
SM (special mobile equipment)	3,519	93,367.40
RP 3,500 lbs. GVW	44,400	424,150.09
RP 5,000 lbs. GVW	263,734	4,042,872.69
RP 6,000 lbs. GVW	13,607	299,819.92
RP 7,000 lbs. GVW	6,771	200,872.41
RP 8,000 lbs. GVW	1,087	36,210.11
TR 3,500 lbs. GVW	192	2,840.67
TR 5,000 lbs. GVW	8,621	144,855.06

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1983

Vehicles	Number	Collections
TR 6,000 lbs. GVW	7,044	163,157.75
TR 7,000 lbs. GVW	16,305	499,171.56
TR 8,000 lbs. GVW	2,018	74,794.26
TR 9,000 lbs. GVW	2,236	89,674.62
TR 10,000 lbs. GVW	5,905	259,243.04
TR 11,000 lbs. GVW	835	45,202.76
TR 12,000 lbs. GVW	1,526	93,755.25
TR 13,000 lbs. GVW	994	64,494.71
TR 14,000 lbs. GVW	1,058	73,538.25
TR 15,000 lbs. GVW	1,069	79,201.00
TR 16,000 lbs. GVW	1,701	145,122.75
TR 17,000 lbs. GVW	684	60,390.77
TR 18,000 lbs. GVW	1,224	120,297.50
TR 19,000 lbs. GVW	787	81,382.54
TR 20,000 lbs. GVW	1,655	196,016.42
TR 21,000 lbs. GVW	800	98,375.86
TR 22,000 lbs. GVW	881	124,478.00
TR 23,000 lbs. GVW	827	125,096.00
TR 24,000 lbs. GVW	1,408	239,066.83
TR 25,000 lbs. GVW	1,204	210,622.88
TR 26,000 lbs. GVW	929	170,518.36
TR 27,000 lbs. GVW	794	153,244.06
TR 28,000 lbs. GVW	1,138	225,831.80
TR 29,000 lbs. GVW	532	109,813.38
TR 30,000 lbs. GVW	1,246	268,679.75
TR 31,000 lbs. GVW	389	79,653.73
TR 32,000 lbs. GVW	632	145,491.02
TR 33,000 lbs. GVW	335	76,056.54
TR 34,000 lbs. GVW	247	56,704.40
TR 35,000 lbs. GVW	351	92,860.24
TR 36,000 lbs. GVW	257	64,649.75
TR 37,000 lbs. GVW	125	33,350.72
TR 38,000 lbs. GVW	135	40,261.04
TR 39,000 lbs. GVW	88	23,719.63
TR 40,000 lbs. GVW	427	118,299.97
TR 41,000 lbs. GVW	78	23,030.02
TR 42,000 lbs. GVW	74	23,523.50
TR 43,000 lbs. GVW	80	23,466.32
TR 44,000 lbs. GVW	125	35,399.76
TR 45,000 lbs. GVW	336	104,688.62
TR 46,000 lbs. GVW	103	33,866.14
TR 47,000 lbs. GVW	86	30,142.66
TR 48,000 lbs. GVW	130	44,850.00
TR 49,000 lbs. GVW	102	30,894.52
TR 50,000 lbs. GVW	623	208,424.37
TR 51,000 lbs. GVW	199	66,493.33
TR 52,000 lbs. GVW	214	78,805.03
TR 53,000 lbs. GVW	196	74,931.50
TR 54,000 lbs. GVW	263	99,544.25

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1983

Vehicles	Number	Collections
TR 55,000 lbs. GVW	337	127,766.50
TR 56,000 lbs. GVW	295	101,589.45
TR 57,000 lbs. GVW	127	53,383.07
TR 58,000 lbs. GVW	130	48,478.66
TR 59,000 lbs. GVW	77	33,524.28
TR 60,000 lbs. GVW	730	295,867.00
TR 61,000 lbs. GVW	173	67,438.59
TR 62,000 lbs. GVW	168	71,934.91
TR 63,000 lbs. GVW	70	31,566.13
TR 64,000 lbs. GVW	328	139,082.64
TR 65,000 lbs. GVW	353	172,796.61
TR 66,000 lbs. GVW	317	161,411.25
TR 67,000 lbs. GVW	80	45,266.91
TR 68,000 lbs. GVW	91	48,408.00
TR 69,000 lbs. GVW	106	53,219.42
TR 70,000 lbs. GVW	373	189,918.00
TR 71,000 lbs. GVW	65	38,502.59
TR 72,000 lbs. GVW	179	102,088.00
TR 73,000 lbs. GVW	134	85,555.93
TR 74,000 lbs. GVW	157	95,805.23
TR 75,000 lbs. GVW	273	169,525.87
TR 76,000 lbs. GVW	289	192,482.58
TR 77,000 lbs. GVW	88	54,760.00
TR 78,000 lbs. GVW	419	279,067.25
TR 79,000 lbs. GVW	124	84,664.45
TR 80,000 lbs. GVW	9,315	6,366,952.05
TR 81,000 lbs. GVW	33	16,123.38
TR 82,000 lbs. GVW	9	7,664.88
TR 83,000 lbs. GVW	10	6,937.41
TR 84,000 lbs. GVW	16	12,495.00
TR 85,000 lbs. GVW	4	4,214.58
TR 86,000 lbs. GVW	8	6,700.81
TR 88,000 lbs. GVW	1	748.00
TR 89,000 lbs. GVW	2	1,513.00
TR 90,000 lbs. GVW	29	27,580.00
TR 91,000 lbs. GVW	2	386.75
TR 93,000 lbs. GVW	10	8,432.01
TR 95,000 lbs. GVW	1	67.30
TR 96,000 lbs. GVW	3	2,176.00
TR 98,000 lbs. GVW	4	3,880.24
TR 99,000 lbs. GVW	1	1,121.99
TR 100,000 lbs. GVW	51	46,679.15
TR 105,000 lbs. GVW	12	13,536.25
TR 106,000 lbs. GVW	10	9,010.00
TR 109,000 lbs. GVW	1	926.50
TR 110,000 lbs. GVW	2	1,870.00
TR 113,000 lbs. GVW	1	1,280.66
TR 115,000 lbs. GVW	2	1,955.00
TR 119,000 lbs. GVW	1	1,011.50

TR 120,000 lbs. GVW	15	23,969.95
TR 121,000 lbs. GVW	2	3,599.75
TR 122,000 lbs. GVW	1	1,382.66
TR 125,000 lbs. GVW	4	3,718.75
TR 126,000 lbs. GVW	4	4,284.00
TR 127,000 lbs. GVW	1	1,619.25
TR 130,000 lbs. GVW	1	1,473.33
TR 134,000 lbs. GVW	1	1,139.00
TR 138,000 lbs. GVW	1	1,173.00
TR 145,000 lbs. GVW	2	2,465.00
TR 186,000 lbs. GVW	1	527.00
TR 200,000 lbs. GVW	1	3,683.38
FM (4-ton maximum load)	11,825	74,290.85
FM (6-ton maximum load)	9,135	101,391.52
FM (8-ton maximum load)	5,163	84,733.75
FM (10-ton maximum load)	2,226	72,280.00
FM (15-ton maximum load)	382	27,151.00
FM (20-ton maximum load)	131	11,529.18
FM (25-ton maximum load)	114	11,816.17
FM (30-ton maximum load)	174	22,404.00
Totals	450,284	$20,406,749.99
Trailers:		
TL	28,911	$ 449,247.17
UT (utility trailer)	2,333	40,662.00
HT (house trailer)	130	1,026.00
KT (camper trailer)	23,568	134,588.00
SG	18	17.00
CG	24	24.00
MG	13	14.00
RG	2	1.00
Totals	54,999	$ 625,579.17
Motorcycles:		
ZZ	36,114	$ 44,108.00
AV (antique vehicle)	3	30.00
SG	7	4.00
MG	6	9.00
Totals	36,130	$ 44,151.00
School buses:		
SG	287	$ 267.00
CG	45	43.00
MG	3	3.00
RG	43	44.00
Totals	378	$ 357.00
Total net license registrations	2,121,810	$36,698,958.72
Miscellaneous transactions — vehicle registrations:		
Dealer demonstrations:		
TA (repossession transporter plate)	123	$ 1,230.00
XX (dealer)	18,923	313,550.00
YY (motorcycle dealer)	237	3,568.00
WX (wholesaler)	1,172	23,440.00
HTT (house trailer transporter)	54	369.50
Replacement plates	......	90,287.25
Registration transfers	259,726	779,180.75
Bus (in lieu license fees)	......	57,398.00

TABLE 11 — Continued
NET MOTOR VEHICLE REGISTRATIONS AND RECEIPTS BY CLASSIFICATION

LICENSE YEAR ENDED DEC. 31, 1983

Vehicles	Number	Collections
Duplicate registration cards	27,034	27,034.00
Prior year registration fees	......	6,627.90
Penalty	......	151,640.00
Postage reimbursements	......	101,440.50
Personalized plate fees	......	243,197.83
License plate reinstatement fee	6,519	232,975.00
Temporary plates	2,570	25,700.00
Sale of registration data	......	11,716.65
Totals	316,358	$ 2,069,355.38
Miscellaneous license transactions:		
Casual excise tax	......	$ 7,449,611.37
Use tax	......	5,683,773.16
Dealer permits — retail	3,858	149,200.00
Dealer permit — wholesaler	297	14,850.00
Driver's license knowledge test	248,521	497,042.00
Driver license fees	493,433	1,973,676.00
Provisional driver's license fees	5,501	27,505.00
Beginner permit fees	127,482	254,964.00
Provisional beginner permit fees	47	235.00
Temporary driver permit	84	420.00
Temporary farm permit	......	1,326.85
Transporter permit	14	700.00
Driver's license reinstatement fee	9,319	130,380.00
Sale of driver record checks	53,508	160,524.00
Sale of accident report data	......	24,252.00
Sale of driver data	4,509	4,509.00
Sample plates	39	390.00
Handicapped placards	6,379	6,379.00
Motor vehicle titles	797,662	2,392,986.00
Duplicate titles	31,811	63,622.00
Vehicle inspection certificate	2,194,222	1,097,111.00
Vehicle inspection license	3,140	31,400.00
Identification cards	22,576	45,152.00
Miscellaneous receipts	......	1,056.61
Totals	4,002,402	$20,011,064.99
Grand Totals	6,440,570	$58,779,379.09

RECAPITULATION

Automobiles	1,575,181	$15,513,018.83
Trucks	450,082	20,403,513.24
Buses	3,994	99,968.73
Trailers	54,999	625,579.17
Motorcycles	36,130	44,151.00
School buses	378	357.00
Amateur radio operator vehicle plates	1,046	12,370.75
House trailer transporters	54	369.50

Dealer demonstration	20,455	341,788.00
Replacements	......	90,287.25
Transfers	259,726	779,180.75
Duplicate registration cards	27,034	27,034.00
Prior year registration fees	......	6,627.90
Postage reimbursements	......	101,440.50
Penalty	......	151,640.00
Dealer permits	4,155	164,050.00
Motor vehicle titles	829,473	2,456,608.00
Sale of registration data	......	11,716.65
Sale of accident report data	......	24,252.00
Sale of driver's record checks	53,508	160,524.00
Bus (in lieu license fees)	......	57,398.00
Vehicle inspection licenses	3,140	31,400.00
Vehicle inspection certificates	2,194,222	1,097,111.00
Driver's licenses	493,433	1,973,676.00
Beginner's permits	127,482	254,964.00
Provisional driver's licenses	5,548	27,740.00
Identification cards	22,576	45,152.00
Driver's license knowledge test	248,521	497,042.00
License plate reinstatement fee	9,319	232,975.00
Handicapped placards	6,379	6,379.00
Sample plate	39	390.00
Sale of driver's license data	4,509	4,509.00
Temporary farm permit	......	1,326.85
Transporter permit	14	700.00
Temporary driver permit	84	420.00
Temporary plate	2,570	25,700.00
Casual excise tax	......	7,449,611.37
Use tax	......	5,683,773.16
Personalized plate fees	......	243,197.83
Driver's license reinstatement fees	6,519	130,380.00
Miscellaneous receipts	......	1,056.61
Grand Total Collections	6,440,570	$58,779,379.09

TABLE 13
MOTOR VEHICLE REGISTRATIONS AND RECEIPTS

	1983 Issue		1982 Issue	
	Net Registration	Receipts	Net Registration	Receipts
Abbeville	16,210	$ 212,599.15	15,657	$ 230,897.61
Aiken	78,095	1,203,653.12	74,818	1,371,799.66
Allendale	5,998	103,754.37	5,779	128,477.44
Anderson	99,056	1,518,248.78	95,669	1,693,940.11
Bamberg	9,619	187,109.07	9,438	210,226.40
Barnwell	12,928	252,171.74	12,751	299,755.66
Beaufort	41,044	703,250.68	38,727	700,782.29
Berkeley	60,244	1,025,009.38	57,010	1,001,086.38
Calhoun	8,880	221,092.02	8,537	216,490.30
Charleston	168,766	2,797,787.12	160,717	3,192,050.72
Cherokee	29,292	505,481.64	28,010	569,945.10
Chester	20,669	381,911.45	20,029	409,834.94
Chesterfield	24,168	416,562.52	23,224	496,493.29
Clarendon	15,837	318,050.38	15,375	343,086.96
Colleton	20,371	393,903.01	19,447	479,381.29
Darlington	38,673	802,424.19	36,699	903,990.28
Dillon	17,379	323,302.15	16,812	415,258.39
Dorchester	42,363	818,087.70	39,567	820,930.86
Edgefield	11,685	227,540.77	11,293	263,596.89
Fairfield	13,097	228,897.44	12,538	252,504.04
Florence	69,823	1,414,004.68	67,279	1,603,917.15
Georgetown	26,035	504,659.74	24,298	569,120.98
Greenville	215,732	3,994,775.49	207,805	4,581,261.49
Greenwood	42,014	779,195.30	40,643	895,470.51
Hampton	11,574	245,403.79	11,249	307,845.39
Horry	77,165	1,241,214.87	71,134	1,260,112.46
Jasper	8,686	151,153.07	8,369	173,771.09
Kershaw	29,577	548,780.50	28,321	683,116,48
Lancaster	36,912	583,851.28	35,681	628,436.00
Laurens	38,121	615,880.75	36,387	665,027.79
Lee	10,304	219,501.05	9,953	249,923.58
Lexington	111,912	2,184,119.18	106,534	2,739,959.87
McCormick	5,172	85,817.56	4,998	97,505.61
Marion	18,907	312,283.70	18,342	359,219.41
Marlboro	15,927	268,349.01	15,509	306,929.75
Newberry	23,521	525,007.52	22,709	604,057.48
Oconee	37,967	589,078.64	36,161	626,164.41
Orangeburg	51,769	908,344.71	50,314	1,096,979.73
Pickens	56,172	884,539.21	53,911	901,052.21
Richland	162,854	2,768,991.72	157,800	3,298,158.83
Saluda	11,926	253,230.56	11,476	278,074.24
Spartanburg	152,055	2,918,071.74	145,846	3,504,009.84
Sumter	55,179	939,980.10	53,309	1,103,514.66
Union	19,583	273,565.51	18,930	284,126.09
Williamsburg	21,363	387,135.84	20,677	455,475.80
York	77,015	1,190,604.27	73,354	1,354,179.04
Undetermined	171	3,622.83	188	61,994.56
Total	2,121,810	$37,431,999.30	2,033,274	$42,689,933.06

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* The fees reported in the 1982 license year are inflated by $8,871,165.46 due to a change in accounting procedures. In the past, fees were accumulated according to an actual license year based on license plate expiration dates. Now, fees will be accumulated from Jan. 1 to Dec. 31 of each calendar year. The inflated figure is due to collections during November and December of 1981 and collections again in November and December of 1982.

TABLE 14
PASSENGER VEHICLE REGISTRATIONS BY COUNTIES
License Years 1977-83

	1977	1978	1979	1980	1981	1982	1983	Totals
Abbeville	10,723	10,942	11,159	11,207	10,958	11,060	11,434	77,483
Aiken	53,434	55,130	55,570	55,644	54,708	55,421	57,709	387,616
Allendale	4,114	4,154	4,306	4,121	4,055	4,099	4,251	29,100
Anderson	67,208	69,845	70,934	71,337	69,908	70,963	73,252	493,447
Bamberg	6,581	6,696	6,846	6,906	6,655	6,644	6,774	47,102
Barnwell	8,457	8,794	9,007	9,052	8,868	8,947	9,148	62,273
Beaufort	25,330	26,786	27,694	27,994	28,856	29,838	31,503	198,001
Berkeley	33,617	36,272	38,302	40,280	39,923	41,257	43,105	272,756
Calhoun	5,211	5,482	5,798	5,847	5,784	5,916	6,044	40,082
Charleston	129,403	132,388	130,781	130,956	126,175	128,034	132,380	910,117
Cherokee	19,792	20,190	20,643	20,579	19,957	20,008	20,659	141,828
Chester	14,246	14,327	14,595	14,441	14,284	14,335	14,545	100,773
Chesterfield	16,285	16,631	16,800	16,455	16,048	16,323	17,033	115,575
Clarendon	10,495	10,762	11,176	11,073	10,979	11,003	11,305	76,793
Colleton	12,792	13,448	13,610	13,673	13,486	13,633	14,191	94,833
Darlington	26,748	27,177	27,545	27,200	26,800	27,107	28,022	190,599
Dillon	11,665	11,919	12,130	12,114	11,990	12,261	12,742	84,821
Dorchester	23,898	25,590	26,986	28,437	28,163	29,212	30,801	193,087
Edgefield	7,282	7,431	7,675	7,642	7,569	7,724	7,942	53,265
Fairfield	9,023	9,127	9,173	9,089	9,022	9,035	9,462	63,931
Florence	48,926	50,451	51,363	51,540	50,314	49,992	51,690	354,276
Georgetown	16,159	16,726	17,424	17,772	17,542	17,565	18,667	121,855
Greenville	157,389	160,661	162,029	164,275	159,263	160,937	166,370	1,130,924
Greenwood	29,861	30,329	30,621	30,592	29,955	30,065	31,000	212,423
Hampton	7,227	7,478	7,644	7,632	7,527	7,514	7,700	52,722
Horry	45,241	47,329	49,905	51,354	51,136	53,103	57,649	355,717
Jasper	5,589	5,782	5,965	5,885	5,810	5,852	6,013	40,896
Kershaw	20,131	20,364	20,325	20,260	19,983	20,510	21,594	143,167
Lancaster	24,144	25,570	26,305	26,213	25,547	26,001	26,727	180,507
Laurens	25,728	26,377	26,686	26,799	26,187	26,342	27,281	185,400
Lee	7,361	7,491	7,510	7,432	7,216	7,214	7,477	51,701
Lexington	69,940	72,876	75,445	76,682	75,224	77,894	80,863	528,924
McCormick	3,418	3,484	3,593	3,511	3,460	3,502	3,611	24,579
Marion	13,936	14,331	14,596	14,229	13,683	13,588	14,030	98,393
Marlboro	11,437	11,593	11,882	11,747	11,510	11,694	11,984	81,847
Newberry	15,467	15,594	15,686	15,574	15,196	15,322	15,795	108,634
Oconee	23,963	24,582	25,041	25,256	25,022	25,179	26,473	175,516
Orangeburg	35,588	36,344	36,931	37,267	36,491	36,912	38,005	257,538
Pickens	37,051	38,035	38,582	39,129	38,614	39,303	40,759	271,473
Richland	132,069	135,772	142,992	133,470	127,740	127,931	131,223	931,197
Saluda	7,308	7,409	7,538	7,489	7,375	7,378	7,652	52,149
Spartanburg	107,007	108,582	109,411	109,999	106,890	108,376	112,521	762,786
Sumter	40,851	41,824	42,203	41,108	40,101	40,505	41,566	288,158
Union	14,585	14,928	14,907	14,564	14,494	14,332	14,707	102,517
Williamsburg	13,650	14,211	14,353	14,469	14,213	14,355	14,862	100,113
York	50,651	52,823	54,541	54,899	54,122	55,001	57,483	379,520
Undetermined	6,790	5,239	2,275	935	542	55	21	15,857
Total	1,467,771	1,509,276	1,536,483	1,534,129	1,499,345	1,519,242	1,576,025	10,642,271

TABLE 14
TRUCK REGISTRATIONS BY COUNTIES
License Years 1976-83

	1977	1978	1979	1980	1981	1982	1983	Totals
Abbeville	3,401	3,583	3,901	3,908	3,992	3,961	4,098	26,844
Aiken	13,074	14,083	15,671	15,959	15,974	16,127	16,892	107,780
Allendale	1,403	1,473	1,628	1,587	1,569	1,475	1,505	10,640
Anderson	17,636	19,060	20,742	20,963	22,270	20,520	21,390	142,581
Bamberg	2,147	2,219	2,468	2,437	2,373	2,321	2,422	16,387
Barnwell	2,848	2,952	3,254	3,190	3,162	3,154	3,212	21,772
Beaufort	5,478	6,075	6,746	6,941	7,589	7,569	8,134	48,532
Berkeley	9,089	10,133	11,715	12,291	12,475	13,221	14,420	83,344
Calhoun	1,958	2,097	2,285	2,334	2,349	2,255	2,427	15,705
Charleston . . .	22,504	24,315	26,484	26,492	26,320	26,278	28,672	181,065
Cherokee	5,953	6,394	7,040	7,107	7,270	6,909	7,372	48,045
Chester	3,981	4,241	4,674	4,861	4,909	4,804	5,110	32,580
Chesterfield . .	5,170	5,589	6,212	6,198	6,263	5,980	6,158	41,570
Clarendon	3,620	3,840	4,127	4,085	4,008	3,868	3,984	27,532
Colleton	4,390	4,699	5,094	5,070	5,069	4,992	5,331	34,645
Darlington . . .	7,249	7,580	8,223	8,272	8,227	8,095	8,472	56,118
Dillon	3,639	3,771	4,116	4,141	4,109	4,025	4,040	27,841
Dorchester . . .	6,610	7,370	8,116	8,382	8,276	8,494	9,267	56,515
Edgefield	2,726	2,859	3,165	3,253	3,287	3,185	3,310	21,785
Fairfield	2,724	2,863	3,106	3,119	3,138	3,116	3,206	21,272
Florence	13,470	14,194	15,499	15,411	15,485	14,777	15,369	104,205
Georgetown . .	4,943	5,334	5,912	5,984	5,860	5,810	6,269	40,112
Greenville	33,152	35,108	38,520	39,420	40,362	37,909	39,345	263,816
Greenwood . . .	7,325	7,696	8,479	8,523	8,552	8,437	8,804	57,816
Hampton	2,927	3,039	3,192	3,200	3,195	3,140	3,210	21,903
Horry	13,240	14,104	15,907	15,809	16,984	15,557	16,739	108,340
Jasper	1,894	2,098	2,339	2,329	2,341	2,253	2,395	15,649
Kershaw	5,454	5,683	6,112	6,072	6,221	6,294	6,661	42,497
Lancaster	6,339	6,988	7,955	8,197	8,368	8,409	8,799	55,055
Laurens	7,070	7,572	8,373	8,367	8,510	8,407	8,830	57,129
Lee	2,058	2,181	2,316	2,338	2,326	2,243	2,317	15,779
Lexington	17,855	19,273	21,590	22,128	22,451	23,048	24,447	150,792
McCormick . .	1,145	1,168	1,328	1,310	1,310	1,304	1,334	8,899
Marion	4,055	4,147	4,527	4,375	4,462	4,276	4,363	30,205
Marlboro	2,887	2,914	3,342	3,298	3,584	3,283	3,371	22,679
Newberry	5,522	5,786	6,386	6,396	6,319	6,243	6,510	43,162
Oconee	7,842	8,417	9,499	9,519	9,569	9,401	9,816	64,063
Orangeburg . .	10,158	10,577	11,539	11,594	11,559	11,401	11,741	78,569
Pickens	10,190	10,981	12,411	12,339	12,375	12,234	12,797	83,327
Richland	23,359	24,814	31,692	26,809	26,541	24,019	24,994	182,228
Saluda	3,058	3,206	3,494	3,499	3,602	3,532	3,721	24,112
Spartanburg . .	26,065	28,073	30,803	31,654	33,483	30,631	31,964	212,673
Sumter	9,283	9,824	10,562	10,627	11,170	10,387	10,866	72,719
Union	3,493	3,706	4,075	4,081	4,172	4,024	4,186	27,737
Williamsburg .	5,475	5,571	5,899	5,859	5,833	5,609	5,740	39,986
York	11,807	12,957	14,721	15,051	15,283	15,298	16,251	101,363
Undetermined	6,782	6,493	5,035	3,751	3,098	39	23	25,221
Total	372,448	397,100	440,274	438,530	445,644	428,309	450,284	2,972,589

TABLE 16
NET PERMANENT AND FIVE YEAR VEHICLE REGISTRATION BY CLASSSIFICATION

Vehicle	Previously Registered	Current Year Registrations	Total Registrations
Private passenger:			
SG (state government)	4,553	1,147	5,700
CG (county government)	3,465	811	4,276
MG (city government)	2,873	576	3,449
RG (regional government)	203	36	239
Sub-total	11,094	2,570	13,664
AV (antique vehicle)	1,266	114	1,380
MH (Medal of Honor)	6	2	8
DV (disabled veteran)	1,111	353	1,464
PW (prisoner of war)	329	158	487
Totals	13,806	3,197	17,003
Trucks:			
SG	7,071	551	7,622
CG	6,759	405	7,164
MG	5,270	359	5,629
RG	488	93	581
Sub-total	19,588	1,408	20,996
AV	212	20	232
MH	3	0	3
DV	255	67	322
PW	106	19	125
Totals	20,164	1,514	21,678
School buses:			
SG	8,617	287	8,904
CG	770	45	815
MG	52	3	55
RG	161	43	204
Totals	9,600	378	9,978
Motorcycles:			
SG	52	7	59
CG	16	0	16
MG	255	6	261
Sub-total	323	13	336
AV	19	3	22
Totals	342	16	358
Trailers:			
SG	590	18	608
CG	257	24	281
MG	218	13	231
RG	25	2	27
Sub-total	1,090	57	1,147

TABLE 12
NET MOTOR VEHICLE REGISTRATION BY COUNTIES
License Years ended Dec. 31, 1982 and Dec. 31, 1983

	Automobiles and Buses		Trucks		Trailers		Motorcycles		Totals		Dealers	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
Abbeville	11,060	11,488	3,961	4,098	343	352	293	272	15,657	16,210	20	10
Aiken	55,421	57,886	16,127	16,892	2,202	2,228	1,068	1,089	74,818	78,095	127	57
Allendale	4,099	4,265	1,475	1,505	165	172	40	56	5,779	5,998	8	1
Anderson	70,963	73,381	20,520	21,390	2,383	2,420	1,803	1,865	95,669	99,056	248	83
Bamberg	6,644	6,798	2,321	2,422	332	281	141	118	9,438	9,619	11	2
Barnwell	8,947	9,176	3,154	3,212	489	394	161	146	12,751	12,928	22	7
Beaufort	29,838	31,604	7,569	8,134	477	470	843	836	38,727	41,044	54	25
Berkeley	41,257	43,190	13,221	14,420	1,248	1,300	1,284	1,334	57,010	60,244	50	35
Calhoun	5,916	6,059	2,255	2,427	291	283	75	111	8,537	8,880	3	
Charleston	128,034	132,713	26,278	28,672	3,086	4,019	3,319	3,362	160,717	168,766	218	89
Cherokee	20,008	20,727	6,909	7,372	608	671	485	522	28,010	29,292	56	18
Chester	14,335	14,591	4,804	5,110	534	590	356	378	20,029	20,669	27	8
Chesterfield	16,323	17,083	5,980	6,158	564	573	357	354	23,224	24,168	67	16
Clarendon	11,003	11,346	3,868	3,984	344	353	160	154	15,375	15,837	39	15
Colleton	13,633	14,225	4,992	5,331	561	548	261	267	19,447	20,371	33	13
Darlington	27,107	28,091	8,095	8,472	786	1,412	711	698	36,699	38,673	205	67
Dillon	12,261	12,783	4,025	4,040	324	343	202	213	16,812	17,379	42	18
Dorchester	29,212	30,855	8,494	9,267	991	1,380	870	861	39,567	42,363	54	16
Edgefield	7,724	7,979	3,185	3,310	262	282	122	114	11,293	11,685	15	4
Fairfield	9,035	9,489	3,116	3,206	213	234	174	168	12,538	13,097	11	2
Florence	49,992	51,817	14,777	15,369	1,551	1,623	959	1,014	67,279	69,823	215	86
Georgetown	17,565	18,772	5,810	6,269	611	657	312	337	24,298	26,035	40	17
Greenville	160,937	166,854	37,909	39,345	5,573	5,961	3,386	3,572	207,805	215,732	636	206
Greenwood	30,065	31,047	8,437	8,804	1,329	1,380	812	783	40,643	42,014	78	30
Hampton	7,514	7,732	3,140	3,210	428	446	167	186	11,249	11,574	20	5
Horry	53,103	57,780	15,557	16,739	1,228	1,285	1,246	1,361	71,134	77,165	157	69
Jasper	5,852	6,041	2,253	2,395	149	137	115	113	8,369	8,686	11	5

TABLE 12 — Continued
NET MOTOR VEHICLE REGISTRATION BY COUNTIES
License Years ended Dec. 31, 1982 and Dec. 31, 1983

	Automobiles and Buses		Trucks		Trailers		Motorcycles		Totals		Dealers	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
Kershaw	20,510	21,650	6,294	6,661	1,143	878	374	388	28,321	29,577	45	12
Lancaster	26,001	26,795	8,409	8,799	723	769	548	549	35,681	36,912	90	24
Laurens	26,342	27,342	8,407	8,830	884	1,198	754	751	36,387	38,121	64	28
Lee	7,214	7,496	2,243	2,317	343	346	153	145	9,953	10,304	24	6
Lexington	77,894	81,011	23,048	24,447	3,700	4,594	1,892	1,860	106,534	111,912	182	79
McCormick	3,502	3,627	1,304	1,334	136	152	56	59	4,998	5,172	5	2
Marion	13,588	14,049	4,276	4,363	257	251	221	244	18,342	18,907	50	14
Marlboro	11,694	12,010	3,283	3,371	272	283	260	263	15,509	15,927	43	9
Newberry	15,322	15,830	6,243	6,510	765	781	379	400	22,709	23,521	27	9
Oconee	25,179	26,539	9,401	9,816	835	881	746	731	36,161	37,967	78	24
Orangeburg	36,912	38,116	11,401	11,741	1,332	1,176	669	736	50,314	51,769	79	22
Pickens	39,303	40,858	12,234	12,797	1,389	1,461	985	1,056	53,911	56,172	137	56
Richland	127,931	131,820	24,019	24,994	3,257	3,316	2,593	2,724	157,800	162,854	211	93
Saluda	7,378	7,671	3,532	3,721	369	363	197	171	11,476	11,926	27	3
Spartanburg	108,376	112,833	30,631	31,964	4,635	4,987	2,204	2,271	145,846	152,055	451	125
Sumter	40,505	41,707	10,387	10,866	1,241	1,293	1,176	1,313	53,309	55,179	98	35
Union	14,332	14,758	4,024	4,186	280	299	294	340	18,930	19,583	32	6
Williamsburg	14,355	14,904	5,609	5,740	447	455	266	264	20,677	21,363	28	14
York	55,001	57,588	15,293	16,251	1,522	1,596	1,538	1,580	73,354	77,015	156	50
Undetermined	55	21	39	23	93	126	1	1	188	171		
Total	1,519,242	1,580,397	428,309	450,284	50,695	54,999	35,028	36,130	2,033,274	2,121,810	4,294	1,515

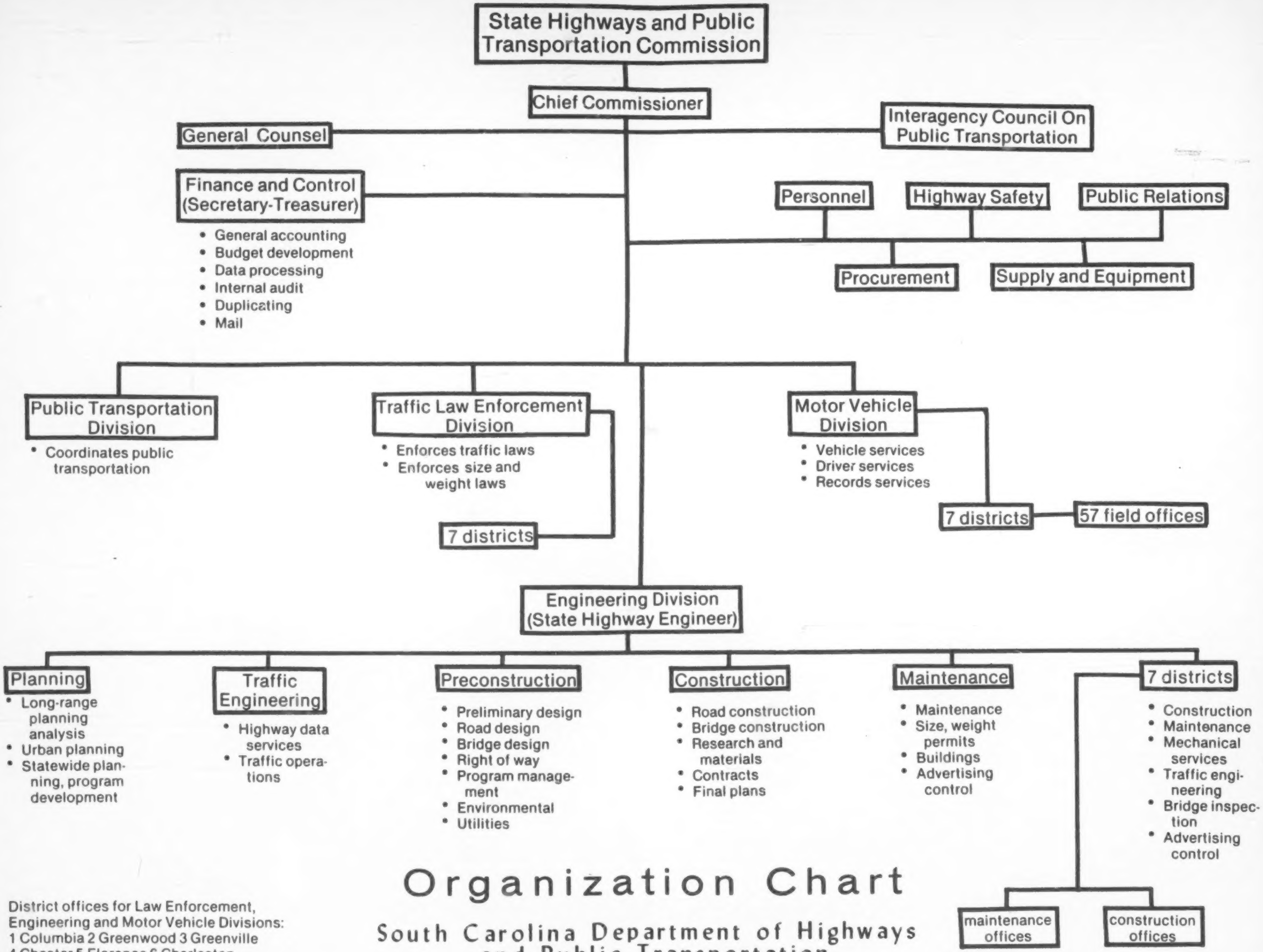
TABLE 16 — Continued

NET PERMANENT AND FIVE YEAR VEHICLE REGISTRATION BY CLASSSIFICATION

Vehicle	Previously Registered	Current Year Registrations	Total Registrations
TL (trailer) 5 year	1,808	1,735	3,543
UT (utility trailer) 5 year	1,234	286	1,520
Totals	4,132	2,078	6,210
Total SG, CG, MG, and RG	41,695	4,426	46,121
Total other registrations	6,349	2,757	9,106
Grand total permanent & 5 year reg.	48,044	7,183	55,227
RECAPITULATION			
SG	20,883	2,010	22,893
CG	11,267	1,285	12,552
MG	8,668	957	9,625
RG	877	174	1,051
AV	1,497	137	1,634
MH	9	2	11
DV	1,366	420	1,786
PW	435	177	612
TL 5 year	1,808	1,735	3,543
UT 5 year	1,234	286	1,520
Grand total	48,044	7,183	55,227

TABLE 18
SUMMARY BY COUNTIES OF DRIVING PRIVILEGES WITHDRAWN
For Year Ended June 30, 1984

		CAUSE FOR WITHDRAWAL					AGE GROUP			
COUNTY OF RESIDENCE	Total Number of Driver's Licenses Withdrawn	Driving Under Influence	Financial Responsibility	Point System	Reckless Driving	Other	14-16 Inclusive	17-29 Inclusive	30-39 Inclusive	40 & Up Inclusive
Abbeville	256	114	24	14	2	102	3	138	52	63
Aiken	1,770	614	226	137	10	783	3	936	467	364
Allendale	216	70	15	9	2	120	0	102	60	54
Anderson	2,110	808	193	66	9	1,034	10	1,146	483	471
Bamberg	264	97	22	9	1	135	2	124	66	72
Barnwell	254	114	16	12	0	112	1	126	61	66
Beaufort	1,564	374	140	171	8	871	6	983	391	184
Berkeley	1,929	385	195	127	8	1,214	7	1,206	463	253
Calhoun	156	61	12	5	0	78	0	71	45	40
Charleston	8,338	1,174	722	686	28	5,728	28	5,170	2,053	1,087
Cherokee	706	343	69	27	2	265	3	350	188	165
Chester	459	225	41	17	1	175	1	248	107	103
Chesterfield	677	355	47	19	2	254	4	324	192	157
Clarendon	456	159	47	28	2	220	0	233	128	95
Colleton	727	192	67	37	0	431	3	375	191	158
Darlington	1,019	396	79	43	6	495	3	468	307	241
Dillon	533	259	41	12	2	219	0	293	149	91
Dorchester	1,269	271	120	121	6	751	5	809	266	189
Edgefield	299	109	26	20	3	141	1	154	81	63
Fairfield	298	115	43	10	0	130	1	148	86	63
Florence	2,080	817	211	84	3	965	9	1,008	634	429
Georgetown	899	356	73	65	5	400	5	487	236	171
Greenville	5,358	1,630	547	316	35	2,830	17	2,972	1,333	1,036
Greenwood	992	387	91	42	4	468	5	534	250	203
Hampton	262	93	19	18	0	132	1	134	71	56
Horry	2,446	851	193	152	5	1,245	2	1,390	589	465
Jasper	376	102	26	33	1	214	1	196	101	78
Kershaw	762	348	54	37	5	318	2	429	196	135
Lancaster	873	372	93	36	2	370	5	454	245	169
Laurens	825	338	59	32	6	390	1	413	225	186
Lee	303	122	28	7	0	146	0	149	100	54
Lexington	2,445	783	252	173	12	1,225	11	1,387	631	416
McCormick	101	44	16	2	0	39	0	59	18	24
Marion	686	311	55	34	3	283	3	333	201	149
Marlboro	515	250	39	20	0	206	4	248	136	127
Newberry	505	264	50	13	3	175	2	256	132	115
Oconee	724	294	68	30	1	331	2	389	171	162
Orangeburg	1,265	378	124	57	5	701	1	619	341	304
Pickens	1,212	500	107	44	3	558	8	675	292	237
Richland	5,179	1,270	528	368	14	2,999	16	2,768	1,479	916
Saluda	229	115	16	5	0	93	2	119	58	50
Spartanburg	3,812	1,341	327	236	19	1,889	17	2,038	969	788
Sumter	1,470	501	129	73	3	764	4	785	360	321
Union	428	191	37	21	3	176	5	240	100	83
Williamsburg	695	285	57	29	4	320	4	334	213	144
York	2,061	913	196	110	6	836	6	1,086	554	415
Out of State	5,546	3,690	1,174	3	8	671	14	2,738	1,422	1,372
Totals	65,349	22,781	6,714	3,610	242	32,002	228	35,644	16,893	12,584


State Highways and Public Transportation Commission
Chief Commissioner
General Counsel
Interagency Council On Public Transportation
Finance and Control (Secretary-Treasurer)
• General accounting
• Budget development
• Data processing
• Internal audit
• Duplicating
• Mail
Personnel
Highway Safety
Public Relations
Procurement
Supply and Equipment
Public Transportation Division
• Coordinates public transportation
Traffic Law Enforcement Division
• Enforces traffic laws
• Enforces size and weight laws
7 districts
Motor Vehicle Division
• Vehicle services
• Driver services
• Records services
7 districts
57 field offices
Engineering Division (State Highway Engineer)
Planning
• Long-range planning analysis
• Urban planning
• Statewide planning, program development
Traffic Engineering
• Highway data services
• Traffic operations
Preconstruction
• Preliminary design
• Road design
• Bridge design
• Right of way
• Program management
• Environmental
• Utilities
Construction
• Road construction
• Bridge construction
• Research and materials
• Contracts
• Final plans
Maintenance
• Maintenance
• Size, weight permits
• Buildings
• Advertising control
7 districts
• Construction
• Maintenance
• Mechanical services
• Traffic engineering
• Bridge inspection
• Advertising control
maintenance offices
construction offices

Organization Chart

South Carolina Department of Highways and Public Transportation

July 1, 1984

District offices for Law Enforcement, Engineering and Motor Vehicle Divisions:
1 Columbia 2 Greenwood 3 Greenville
4 Chester 5 Florence 6 Charleston
7 Orangeburg

TABLE 17
DRIVER'S LICENSES ISSUED AND WITHDRAWN BY FISCAL YEARS

FISCAL YEARS	ISSUES										
	1930-33 License Period	1933-37 License Period	1937-41 License Period	1941-45 License Period	1945-49 License Period	1949-53 License Period	1953-57 License Period	1957-61 License Period	1961-65 License Period	1965-82 License Period	Licenses Suspended, Revoked and Cancelled
Jan. 1, 1930-Sept. 30, 1930	124,100	......	......	......	......	......	......	......	......	......	......
Oct. 1, 1930-Sept. 30, 1931	192,900	......	......	......	......	......	......	......	......	......	......
Oct. 1, 1931-Sept. 30, 1932	21,100	......	......	......	......	......	......	......	......	......	......
Oct. 1, 1932-June 30, 1933	8,060	72,600	......	......	......	......	......	......	......	......	......
July 1, 1933-June 30, 1934	......	226,300	......	......	......	......	......	......	......	......	1,368
July 1, 1934-June 30, 1935	......	48,100	......	......	......	......	......	......	......	......	1,417
July 1, 1935-June 30, 1936	......	45,300	......	......	......	......	......	......	......	......	1,777
July 1, 1936-June 30, 1937	......	52,100	152,600	......	......	......	......	......	......	......	2,876
July 1, 1937-June 30, 1938	......	319	255,600	......	......	......	......	......	......	......	2,642
July 1, 1938-June 30, 1939	......	......	54,600	......	......	......	......	......	......	......	2,753
July 1, 1939-June 30, 1940	......	......	58,200	......	......	......	......	......	......	......	3,106
July 1, 1940-June 30, 1941	......	......	75,300	215,750	......	......	......	......	......	......	3,853
July 1, 1941-June 30, 1942	......	......	11,254	268,250	......	......	......	......	......	......	3,883
July 1, 1942-June 30, 1943	......	......	......	19,750	......	......	......	......	......	......	2,441
July 1, 1943-June 30, 1944	......	......	......	23,950	......	......	......	......	......	......	1,455
July 1, 1944-June 30, 1945	......	......	......	25,049	385,872	......	......	......	......	......	1,719
July 1, 1945-June 30, 1946	......	......	......	......	115,137	......	......	......	......	......	3,054
July 1, 1946-June 30, 1947	......	......	......	......	46,279	......	......	......	......	......	4,985
July 1, 1947-June 30, 1948	......	......	......	......	47,945	......	......	......	......	......	5,508
July 1, 1948-June 30, 1949	......	......	......	......	73,238	548,562	......	......	......	......	5,735
July 1, 1949-June 30, 1950	......	......	......	......	504	82,765	......	......	......	......	6,374
July 1, 1950-June 30, 1951	......	......	......	......	......	56,532	......	......	......	......	6,971
July 1, 1951-June 30 1952	......	......	......	......	......	66,203	......	......	......	......	7,155
July 1, 1952-June 30, 1953	......	......	......	......	......	69,411	732,412	......	......	......	7,964
July 1, 1953-June 30, 1954	......	......	......	......	......	......	71,637	......	......	......	11,820
July 1, 1954-June 30, 1955	......	......	......	......	......	......	70,946	......	......	......	17,059
July 1, 1955-June 30, 1956	......	......	......	......	......	......	68,659	......	......	......	21,369
July 1, 1956-June 30, 1957	......	......	......	......	......	......	62,195	825,941	......	......	22,564
July 1, 1957-June 30, 1958	......	......	......	......	......	......	......	94,099	......	......	23,067
July 1, 1958-June 30, 1959	......	......	......	......	......	......	......	60,220	......	......	21,578
July 1, 1959-June 30, 1960	......	......	......	......	......	......	......	44,681	......	......	33,073
July 1, 1960-June 30, 1961	......	......	......	......	......	......	......	26,380	905,169	......	32,004

TABLE 17 — Continued
DRIVER'S LICENSES ISSUED AND WITHDRAWN BY FISCAL YEARS

FISCAL YEARS	ISSUES										
	1930-33 License Period	1933-37 License Period	1937-41 License Period	1941-45 License Period	1945-49 License Period	1949-53 License Period	1953-57 License Period	1957-61 License Period	1961-65 License Period	1965-82 License Period	Licenses Suspended, Revoked and Cancelled
July 1, 1961-June 30, 1962	......	......	......	......	......	......	......	......	109,272	......	23,192
July 1, 1962-June 30, 1963	......	......	......	......	......	......	......	......	82,945	......	24,500
July 1, 1963-June 30, 1964	......	......	......	......	......	......	......	......	79,861	......	25,969
July 1, 1964-June 30, 1965	......	......	......	......	......	......	......	......	40,890	1,029,965	30,206
July 1, 1965-June 30, 1966	......	......	......	......	......	......	......	......	......	107,046	39,377
July 1, 1966-June 30, 1967	......	......	......	......	......	......	......	......	......	107,738	38,225
July 1, 1967-June 30, 1968	......	......	......	......	......	......	......	......	......	42,556	33,312
July 1, 1968-June 30, 1969	......	......	......	......	......	......	......	......	......	87,602	36,889
July 1, 1969-June 30, 1970	......	......	......	......	......	......	......	......	......	96,215	38,716
July 1, 1970-June 30, 1971	......	......	......	......	......	......	......	......	......	114,608	40,573
July 1, 1971-June 30, 1972	......	......	......	......	......	......	......	......	......	114,477	35,592
July 1, 1972-June 30, 1973	......	......	......	......	......	......	......	......	......	114,519	35,227
July 1, 1973-June 30, 1974	......	......	......	......	......	......	......	......	......	111,015	39,252
July 1, 1974-June 30, 1975	......	......	......	......	......	......	......	......	......	106,299	37,268
July 1, 1975-June 30, 1976	......	......	......	......	......	......	......	......	......	118,286	32,677
July 1, 1976-June 30, 1977	......	......	......	......	......	......	......	......	......	126,607	31,032
July 1, 1977-June 30, 1978	......	......	......	......	......	......	......	......	......	133,844	36,222
July 1, 1978-June 30, 1979	......	......	......	......	......	......	......	......	......	122,607	39,551
July 1, 1979-June 30, 1980	......	......	......	......	......	......	......	......	......	132,813	39,867
July 1, 1980-June 30, 1981	......	......	......	......	......	......	......	......	......	105,872	42,987
July 1, 1981-June 30, 1982	......	......	......	......	......	......	......	......	......	100,632	55,083
July 1, 1982-June 30, 1983	......	......	......	......	......	......	......	......	......	107,053	61,705
July 1, 1983-June 30, 1984	......	......	......	......	......	......	......	......	......	123,712	65,349
Totals	346,160	444,719	607,554	552,749	668,975	823,473	1,005,849	1,051,321	1,218,137	3,102,466	882,771

TABLE 19
TRAFFIC LAW VIOLATIONS
For Year Ended June 30, 1984

Violations Apprehended	Warnings Issued July-June	Cases Brought Forward	Cases Made This Year	Total	Total Convictions	Disposition of Cases			Bonds Posted With County and City Courts
						Acquitted/ Dismissed	Pending	Total	
Improper backing	141	112	1,284	1,396	1,260	24	9	1,284	31,047.76
Operating uninsured vehicle	......	90	3,488	3,488	3,213	185	76	3,398	192,718.91
Filing false insurance affidavit	......	33	39	72	37	2	6	39	2,165.18
Speeding, 10 MPH or less	149,688	217	74,709	74,926	73,881	828	249	74,709	1,773,780.91
Improper lane usage	8,366	30	2,072	2,102	2,044	28	25	2,072	49,486.71
Parking improperly	2,834	28	1,015	1,043	998	17	9	1,015	24,014.00
Failure to dim lights	8,389	12	513	525	507	6	4	513	11,171.50
Lights improper	135,121	19	853	872	831	22	10	853	20,685.75
Vehicle in unsafe condition	68	12	609	621	602	7	2	609	15,410.50
No signal, improper signal	5,933	4	191	195	178	13	4	191	4,344.25
Following too closely	4,072	20	1,595	1,615	1,565	30	16	1,595	39,188.75
Defective brakes	289	113	371	484	365	6	3	371	9,136.25
Speeding, over 10 MPH	871	736	167,373	168,109	166,411	962	598	167,373	4,557,603.96
Disregarding sign, signal	11,474	38	6,617	6,655	6,503	114	54	6,617	160,178.61
Disobedience to officer	......	1	108	109	103	5	1	108	6,252.75
No right of way	2,226	108	8,130	8,238	7,934	196	124	8,130	191,061.27
Wrong side of road	12,268	49	2,493	2,542	2,449	44	40	2,493	61,767.25
Passing unlawfully	3,291	34	2,651	2,685	2,579	72	35	2,651	67,100.50
Turning unlawfully	4,319	57	2,152	2,209	2,086	66	56	2,152	60,334.75
Driving in safety zone	7	....	6	6	6	....	....	6	155.00
Reckless driving	......	54	1,432	1,486	1,384	48	47	1,432	101,134.75
Passing stopped school bus	......	5	84	89	81	3	1	84	3,544.00
Hit and run property damage	......	48	666	714	640	26	50	666	47,016.25
Violation of vehicle inspection	52	220	21,716	21,936	21,608	108	144	21,716	470,071.35
Failure to stop for police vehicle	......	136	279	415	269	10	120	279	72,047.00
Other moving violations	1,509	7	945	952	935	10	2	945	39,556.00
Excess weight, height, length, width	36	5	11,111	11,116	11,052	59	1	11,111	417,658.21
Pedestrian drunk, disorderly conduct	......	56	1,798	1,854	1,766	32	25	1,798	71,095.22
Concealed weapon	......	49	72	121	68	4	45	72	7,727.50
Driver license violation	22,468	293	20,489	20,782	20,339	150	285	20,489	615,958.98
Litter law violations	241	11	464	475	458	6	7	464	15,758.25
No vehicle license	26,910	242	18,581	18,823	18,375	206	137	18,581	476,183.77
Vehicle license improper	143	36	843	879	829	14	25	843	25,517.50
Illegal whiskey	......	22	241	263	236	5	18	241	8,322.25
Faulty equipment	80,441	31	2,550	2,581	2,533	17	8	2,550	60,994.00
Walking in road	10,426	2	216	218	214	2	10	216	4,744.25
Other violations	11,467	167	2,323	2,490	2,290	33	133	2,323	104,990.50
Fuel tax violation	132	63	4,989	5,052	4,964	25	3	4,989	128,564.00
Driving under suspension	......	449	7,711	8,160	7,505	206	430	7,711	834,759.10
Minimum speed law	833	3	71	74	67	4	3	71	1,695.00
Racing on highway	......	11	11	22	10	1	7	11	1,125.00
Driving under influence	......	1,834	12,334	14,168	11,798	536	1,457	12,334	3,559,532.90
Total	504,015	5,457	385,195	390,562	380,973	4,132	4,279	385,105	14,345,600.34

(TIP-IN ORGANIZATION CHART — CAMERA-READY COPY FURNISHED)